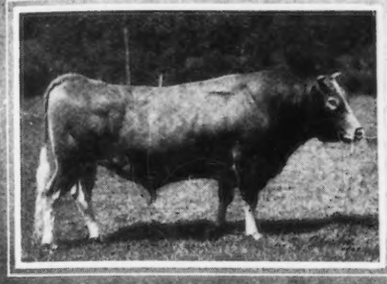
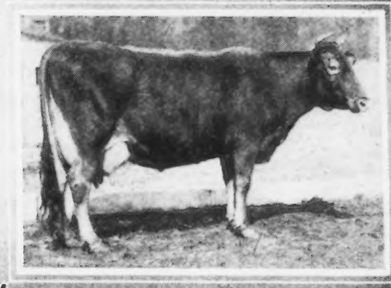
GUERNSEY BREEDERS' JOURNAL





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GUERNSEY BREEDERS AT THE MIXTER FARM, OCTOBER 14, 1916

(See article page 356)

Our Cover Illustration — Head of Ladysmith's Cherub, Senior and Grand Champion Bull at the National Dairy Show

Guernsey Breeders' Journal

The Official Publication of the Breed

Published on the 1st and 15th of Every Month by

The American Guernsey Cattle Club

Subscription, $2.00 a year

Designed to Promote and Advance the Interests of the Guernsey

Announcements.

Sale of Guernseys imported by Frederick Phillips, at Manor Farm, Villa Nova, Pennsylvania, on November 15, 1916. On account of the delay of the cattle in reaching America, the date of sale has been changed from the eighteenth to the twenty-fifth of November.

Greetings to Governor Hoard.

The interest which Governor Hoard has always taken in the Guernsey Breed is well known to the breeders. As an ardent admirer of the Breed, a prominent breeder, a member of the Executive Committee for seven years, and at present one of its vice-presidents, the Governor has ever shown his intense interest. At the Guernsey Breeders' Banquet at Springfield, on Monday evening the 16th of October, the Secretary was directed to send a telegram expressing the best wishes and greetings of the Assembly, to which the Governor replied, "My profound thanks for the kindly greeting of the Guernsey Breeders."

F. Lothrop Ames.

We have inserted in this issue a portrait of Mr. F. Lothrop Ames, the owner of Langwater Farms, North Easton, Massachusetts, the results of whose work as a constructive breeder are now receiving nation wide commendation. The unprecedented sale of Guernseys at Langwater Farms on October tenth has called forth much interesting editorial comment in the agricultural press. The following quotations are representative.

"The constructive work done at Langwater in giving more attractive form and finish to the breed, and in preserving and increasing production, are matters of open knowledge, and the subject of appreciative comment among breeders of all varieties of pedigree animals. The offer of so large a portion of the herd was likened unto the opening of a treasure box."

"If ever a man received public encouragement, and found in sale prices substantial approval of constructive breeding, it was Mr. Ames on this occasion. This added to the herd show honors, attested by the cases of ribbons, and the banners that formed with the evergreens the tasteful decorations of the auctioneer's box and the sale ring, gave a cheering demonstration of the fact that a breeder whose genius and enterprise lead him out on new lines for the improvement of a type will command a verdict of adequate approval."

"Guernseys have been pushed well forward to their proper place in the sun of popular favor by this Langwater sale."

The Advance of the Guernsey.

In this issue there is given a detailed account of the gatherings of breeders at the National Dairy Show and at the Mixter Farm. These with the magnificent result of the sale at Langwater Farm are surely indicative of the increased interest, and progress of the Guernsey.

Through all the records of the past we find that the Guernsey cow has made her advance largely upon the influence exerted by her splendid work as a producer of high class dairy products. This has won for her hosts of friends. During the last two or three years, the effect of this has been clearly apparent to those who have studied closely the work of the Herd Register.

Never before has there been such a striking indication of the prestige which the breed has gained as in the last two weeks. We need but to refer to them.

First came the sale at Langwater Farms,—unprecedented in the history of the sales of any breed of livestock. No where has there been such a reward for true merit and advacnement made in the breeding of any class of animals as was accorded Mr. Ames' work at Langwater.

The number in the interested group of breeders which visited the Oaks Farm at Cohasset, Mr. A. L. Lincoln's place at Norwell, Fillmore Farms, the property of Mr. Jones at Wellesley Farms, Mr. Codman's beautiful estate in Brookline, L. E. P. Smith's Linda Vista Farm, and other farms of Holliston, bore testimony of the keen interest shown in breed affairs.

The remarkable gathering at Mixter Farm was another noteworthy feature.

Then came the National Dairy Show. There were assembled 226 head of remarkably fine Guernseys. These having been gathered quietly from the herds scattered all the way from Maine to Iowa and Minnesota. The attractiveness of the showing was most favorably commented on. One visitor who followed the show for the entire week remarked that after seeing all, he was firmly convinced that the one breed, whose future seems the brightest, is the Guernsey. The final roundup came with a get to-gether meeting and banquet at the Hotel Kimball, at which there was a greater number present than at any banquet held in Springfield during the Show.

Looking at the future of the Guernsey from the commercial standpoint one has but to analyze the results of the sales during the week,—$6150 and $5000 for cows and $3000 for bulls at public auction. Then at Springfield there was reported the sale of the Champion bull of the Show for $5100, and of the junior Champion for $2500. Several tempting offers for stock were made and refused at Mixter Farm. No less than three prospective customers were disappointed in their solicitation for carload lots.

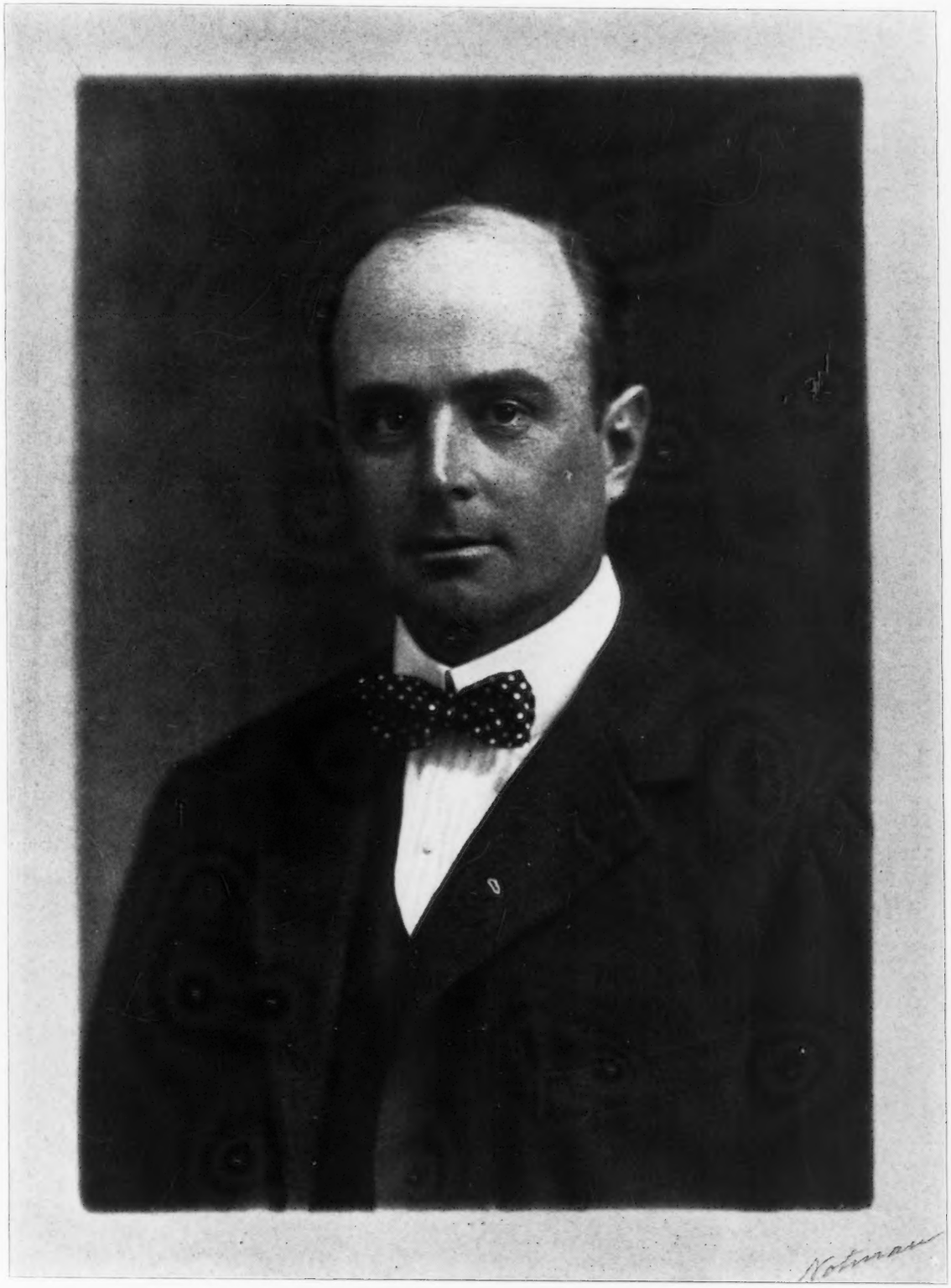
With such an index of the times, Guernsey Breeders can feel most hopeful about the future.

Dairy Breed Associations Cooperate.

Representatives of the four dairy breed associations met with officials of the Dairy Division of the United States Department of Agriculture on October fourteenth at Springfield, Massachusetts, to discuss ways of cooperating for the improvement of the dairy industry as a whole. The conference was adjourned because of conflicting meetings, to be resumed early in December, when final plans will be perfected. The cow testing associations, bull clubs and community breeders organizations will be the agents through which the work will be inaugurated. Much good should result from such a getting together for such a worthy object.

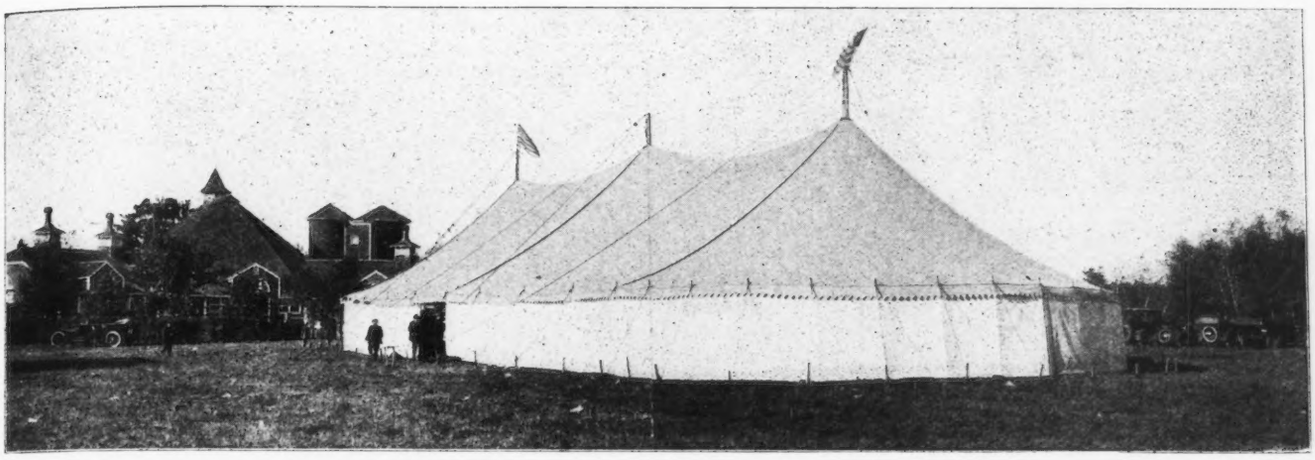
WANTED

Copies of the September and October issues of the Guernsey Breeders' Journal. Send to the American Guernsey Cattle Club, Peterborough, N. H.



F. LOTHROP AMES

Owner of Langwater Farms, North Easton, Mass.



THE SALE OF LANGWATER GUERNSEYS

SOME INTERESTING COMPARISONS

Having been asked by many Guernsey breeders regarding the result of the Langwater Sale, as compared with sales in the past, I have compiled the following figures which show the averages which were made.

On May 16, 1907, we sold for Mr. H. McK. Twombly, at Florham Farms, Madison, N. J.:

74 head for $24,720, an average of $334.05

which was the highest average for the breed. This average has increased from time to time as follows:

On Sept. 21, 1909, we sold for Mr. Alfred G. Lewis, White Springs Farm, Geneva, N. Y.:

92 head for $35,100, an average of $381.50

On May 11, 1911, we sold for Mr. Frederick Phillips, The Manor Farm, Villa Nova, Pa.:

78 head for $37,275, an average of $477.88.

On Oct. 10, 1913, we sold for Messrs. F. G. Benham & Son, Canandaigua, N. Y.:

52 head for $25,215, an average of $484.90.

On September 15, 1915, we sold for Mr. Joseph L. Hope, Florham Farms, Madison, N. J.:

81 head for $43,235, an average of $533.76.

On May 11, 1916, we sold for Mr. Hope:

85 head for $48,820, an average of $574.35.

It might be noted that at all of the above sales, many of the animals offered were either imported or purchased from other breeders, while the sale at Langwater was essentially a breeder's sale.

At Langwater on October 10, 1916, we sold

75 head for $80,650, an average of $1,075. This average has been exceeded only once at a sale of dairy cattle and then only by including the sensational price of a male.

In the sale at Langwater, there were 21 males (including 11 bull calves) only one of which sold above the average of the sale.

Of the 75 animals sold at Langwater:

59 were bred at Langwater and sold for $68,440, an average of $1160.

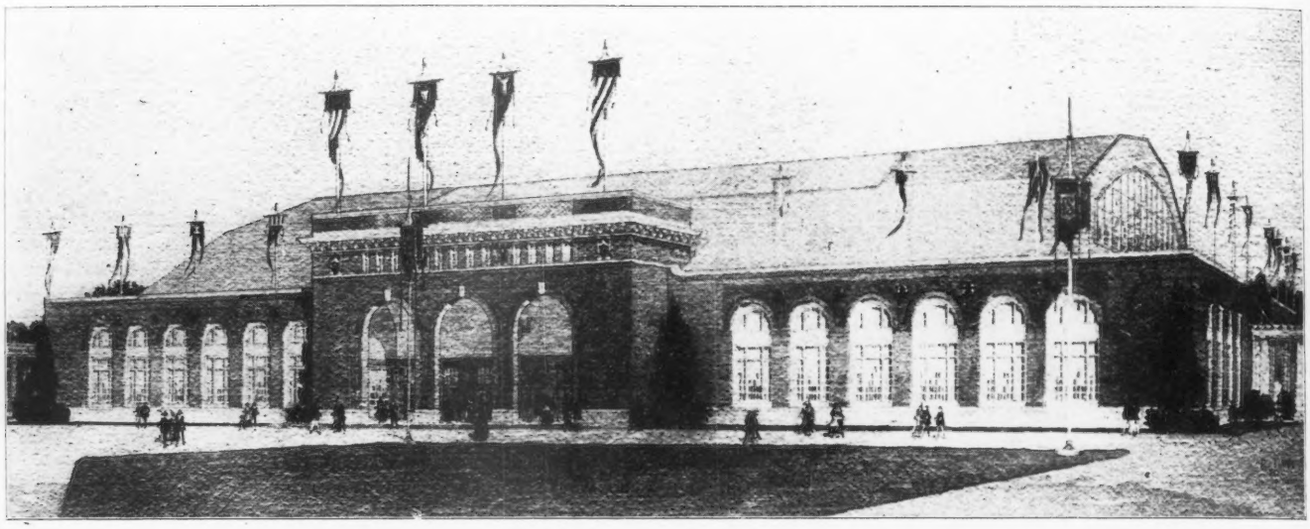
16 were daughters of Imp. King of the May, which were all bred at Langwater and were sold for $31,500, an average of $1968.

41 females bred by Mr. Ames sold for $58,300, an average of $1421.

At the outset of Mr. Ames' breeding operations sixteen years ago, he realized that the Guernsey, despite her undoubted dairy qualities, did not measure up to the high standard of conformation demanded by those who require a pleasing conformation combined with the essential productive qualities. He believed that by careful mating the Guernsey could be developed into a breed that would combine these two essential qualities. Among his early purchases were animals then considered of fine individuality but not good enough to satisfy his ideals, although of great dairy prepotency. Having the material to produce great dairy cows at hand, the next step was to improve the conformation. The result obtained at Langwater in a few generations,—at one farm that is breeding for conformation and production, is a valuable object lesson to all stock breeders. And how greatly has the general conformation of the breed been improved in these sixteen years!

The above figures show not only the growing popularity of the Guernsey cow, but speak very eloquently the appreciation of the greatest audience of Guernsey breeders which have assembled at a ring-side, of Mr. Ames' work as a constructive breeder.

LEANDER F. HERRICK.



THE TENTH NATIONAL DAIRY SHOW

SPRINGFIELD, MASSACHUSETTS

THE initial appearance of the National Dairy Show in the east was made upon a scale much grander than that of previous shows. Its great success in every respect fully justified the move. The people of New England and Springfield particularly are to be congratulated upon the masterly manner of its execution.

Bringing the National to New England means a great deal to the dairy and agricultural interests of the East, and the manner in which it was received is gratifying. With a total attendance of two hundred and ninety seven thousand, made up largely of farmers, it has reached a greater number of the very people it should reach, than ever before. Never was so much interest shown around the judging rings, and never have there been so many truly high class individuals in the different classes.

In a room in one corner of the Coliseum the Government demonstration herd was maintained, and illustrated very clearly the need of milk scales and the Babcock test for determining the value of individual cows in the herd. Each of the cows on exhibit had been tested in a cow testing association and from the actual yearly records hung over them, valuable lessons could be gained by the great numbers of interested visitors. Men well-known in the field of dairy husbandry gave interesting talks each day during the week. Two milk houses and a model dairy barn showing actual construction and costs were also on exhibition.

The Agricultural Colleges cooperated in exhibiting dairy feed, both grains and roughage. In another of the four demonstration rooms the Domestic Science department gave lectures and demonstrated approved methods of preparing food for human consumption, and received a good deal of well deserved attention.

The four leading dairy breed associations maintained very attractive booths for the comfort and convenience of breeders and those inquiring about the merits of their respective breeds. More interest was shown at the Guernsey booth than ever before. A very large number of new subscriptions and renewals to the JOURNAL were secured, and a number of herd books and other supplies were ordered by breeders; while the public's desire to know about Guernseys was well nigh insatiable.

The 75,000 square feet of floor space in Machinery Hall was crowded with exhibits of dairy machinery of the latest design, of mechanical milkers at work on life-size paper cows, of large complete modern milk plants, of commercial feeds and of cream separators; with dairy paper headquarters and many other things to interest the throngs that passed through the building. This building also contained splendid butter and cheese exhibits.

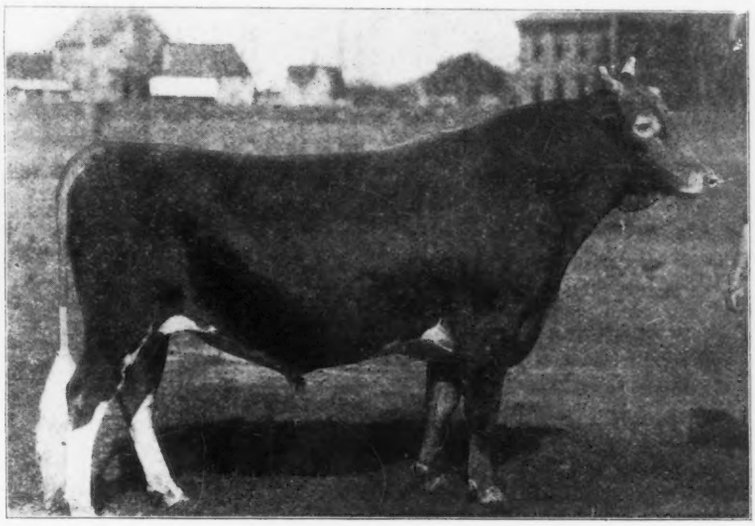
The automobile show and fram machinery exhibits, in tents outside, received their share of attention. Massachusetts, Connecticut, Vermont and New Hampshire had state exhibits displaying the possibilities of their respective states so well that a western man could learn a great deal about the agricultural possibilities of the East. The Massachusetts exhibit was housed in a permanent building; the others were in tents. A feature in the Vermont tent was an exhibit of maple sugar and the sale to the public of pure maple sugar and maple cream.

A splendid feature of this year's show was the exhibit of boys' and girls' work. Large numbers of children between the ages of ten and eighteen years were attracted to the show by the exhibit of their work, and naturally profited in many ways from the other exhibits. The children of to-day are the dairymen and farmers of to-morrow, and anything which advances their education is a paying proposition.

Perhaps the greatest attraction outside of the cattle was the horse show, a new feature this year. To it may be credited the large evening attendance so necessary to make a financial success of a dairy show. The lack of a large evening attendance at former shows has thus been very well remedied by the management this year. It is to be hoped that a horse show will be made a part of National Dairy Shows of the future.

The students' judging contest was completed before the official judging was started. Eighteen teams competed for the various prizes and trophies offered. Each team consisted of three men. They judged eight classes of bulls and cows of the Guernsey, Jersey, Holstein and Ayrshire breeds. The University of Nebraska team stood first, Kansas State Agricultural College second, and Iowa State College third.

THE AMERICAN GUERNSEY CATTLE CLUB Trophy together with a medal to each man on the team scoring highest in the Guernsey classes and two large framed pictures was won by the Kansas Agricultural College. W. F. Roberts, University of Nebraksa, was high man in all breeds, while J. R. Dawson of Kansas State Agricultural College was high man in Guernseys followed by W. B. Eastman, New York State College, and H. H. Hawes of the Rhode Island State College. This contest was the largest ever held in connection with the National Dairy Show, and shows the growing popularity of this method of developing good judges of dairy cattle.



LADYSMITH'S CHERUB 30760
Sire—Imp. Hayes Cherub 2d 25147 Dam—Imp. Ladysmith of the Isle 28355
Senior and Grand Champion Bull
Owned by W. W. Marsh, Waterloo, Iowa

On the evening of October sixteenth, about 300 Guernsey enthu iasts attended the Guernsey Breeders' Banquet at the Kimball Hotel. James Logan Fisher of Philadelphia, President of the AMERICAN GUERNSEY CATTLE CLUB, presided and introduced Mr. Charles W. Bosworth of Springfield, Massachusetts, as toastmaster. Mr. Bosworth, an eminent Massachusetts attorney and a breeder of fine horses and Guernsey cattle, in introducing the first speaker, Frank H. Page, Chairman of the Springfield Board of Trade, spoke of the conception of the Eastern States Agricultural Exposition in that body, and called attention to the increasing labor and unqualified support of its numbers for the successful completion of the scheme.

Mr. Page bade all a hearty welcome to Springfield and briefly reviewed the foundation of the movement and its development, the raising of the $600,000 in Springfield, and the difficulties overcome in the building operations. Mr. Charles H. Jones of Boston, the next speaker, welcomed to the East the Western breeders and commended their gathering together for a common interest and in the spirit of comradeship and a generous rivalry. He said that the possibilities for the revival of Agriculture in New England lay in Animal Husbandry and Dairying, and suggested that the solution of the problem lies in our immigrants. The toastmaster before introducing Mr. C. W. Barron of Cohasset, Massachusetts, said that he believed that the solution of the problem lies not with the Portugese and other aliens, but with the younger generation, and referred to the construction work being done in the boys' and girls' clubs.

Mr. Barron spoke entertainingly on the raising of babies and Guernseys and attendant problems. He maintained that dairying is fundamental for New England, and that the Guernsey cow is fundamental for an improved dairy industry. Mr. W. W. Marsh of Waterloo, Iowa, commended the underlying spirit of the exposition, and paid a fine tribute to the accomplishments of F. Lothrop Ames as a constructive breeder.

Dr. James E. Russell of New York City, reviewed the development of the Advanced Register and its effect on the dairy industry and breeding operations. He also discussed

FIRST PRIZE GET OF SIRE
Florham Monarch 20771, Florham Minuet 37946 Ultra Lady 38913 and Florham Princess 43598
Owned by F. P. Frazier & Son, Ipswich Mass.

the relation of the show ring to production. Prof. H. E. Van Norman of California, president of the National Dairy Show, spoke of its mission,—inspiration. Mr. Rawl of the Dairy Division of the United States Department of Agriculture, discussed present tendencies in the dairy industry. Mr. W. I. Goodwin of the Breeders' Gazette, which has been such a power for the improvement of agricultural journalism in America, spoke in his usual forceful style and charged Guernsey breeders to live up to their heritage.

The assembled guests unanimously supported a motion to send a telegram of felicitation to Ex-Governor W. D. Hoard of Wisconsin, who has always been such a stanch Guernsey supporter and friend of the dairy industry. In conclusion, James M. Codman, president emeritus of the AMERICAN GUERNSEY CATTLE CLUB, gave interesting reminiscences of his early importations and the development of the breed.

The number of cattle entered this year did not come up to the record of some former shows, but the quality of the entries far exceeded those of the past. Large classes of uniformly good animals taxed the ability of the judges. The official figures show 259 Jerseys, 204 Guernseys, 162 Ayrshires, 160 Holsteins, 103 Brown Swiss, and 9 Dexter-Kerries, making a total of 897.

Many of the classes were of special interest. The large class of aged bulls contained many splendid sires as well as show ring favorites. The first prize went to Imp. Hayes Cherub 2d 25147, a former grand champion, while second place was taken by the champion bull at Syracuse and Brockton, Imp. Roberts' Criterion of Bellview 26887. Another notable entry in the class was the grand fifteen year old Masher's Galore 8572, famous for his progeny.

In the two year old class the winner, Ladysmith's Cherub 30760, had smart company. He afterwards defeated his sire, the first prize aged bull for the Senior Championship, and finally became Grand Champion. He was sold to D. D. Tenney of Minneapolis for $5100, the record price for a Guernsey bull.

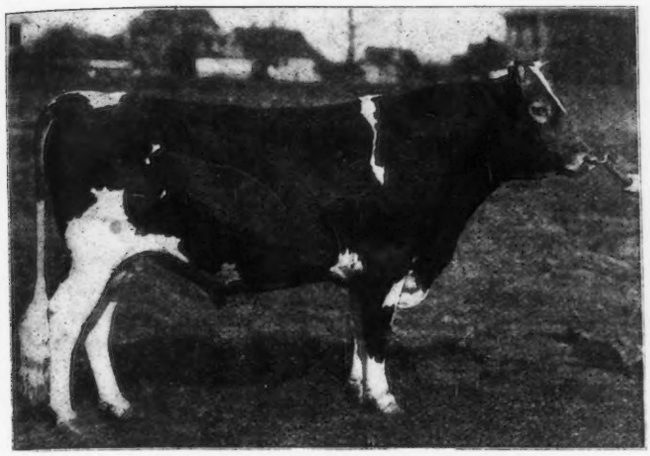
Among the yearlings there was very keen and close competition, the winner being Sunnybrook Aristocrat 32773, a bull of excellent capacity, stretch and carriage. He was also Junior Champion and was purchased by George M. Hendee of Springfield, Massachusetts, for $2500. The first prize senior bull calf, Marathon Rose King 37037, was the choice of many for the Junior Championship, and is an extraordinary youngster. In his class he was pushed hard for first place by the exceptionally stylish Flora's Memento 34780, a consistent winner at previous shows.

In the splendid class of aged cows the Senior and Grand Champion female, Princess Bergere 33074, was outstanding for her beautiful udder, type, balance and finish. Her competitors for the Senior Championship were a four and a three year old daughter of Ne Plus Ultra 15265, and the two year old, Imp. Hayes Mable 10080 E. G. H. B. Among the dozen of beautiful heifers shown in the yearling and calf classes, the first prize junior calf, Hayes Moss Rose 11332 E. G. H. B., best pleased the judges and was given the Junior Championship.

The Advanced Register classes brought forward again outstanding animals of the previous classes. First in the

IMP. PRINCESS BERGERE 33074

Sire—On Guernsey Princess's Jewel (R. G. A. S. 1551 P. S.) Dam—On Guernsey Bissette XL. (R. G. A. S. 2958 P. S.)
First Prize, Senior and Grand Champion Cow
Owned by W. W. Marsh, Waterloo, Iowa



SUNNYBROOK ARISTOCRAT 32773
Sire—Dick of Oak Hill 21368 Dam—Imp. Lady Minnie 45973
1st Prize Bull and Junior Champion
Owned by Charles D. Cleveland, Eatontown, N. J.

senior class was awarded to Jason's Enchantress of Upper Freehold 52625, an excellent producer and the grand champion of the Trenton Interstate Fair. The second cow, Thelma Glenwood 18829, is of a type that denotes production in every line. The grand champion was third in this class.

In the junior class three daughters of Ne Plus Ultra 15265 were in the first, second and third places. They were also respectively the first prize three and four year olds and the second prize aged cow.

Of the groups, those representing the get of sires were most interesting, and made a really impressive array. They represent, perhaps better than any others, the results of constructive breeding along certain lines. The ring was a difficult one to place. The judges finally selected for first place the productive and prize winning progeny of Ne Plus Ultra 15265, following with the get of Hayes Cherub 2d 25147 and May King of Linda Vista 17946. The Briarbank Farm Trophy was thus won by the get of Ne Plus Ultra 15265.

Jean Du Luth Coronet 52816 won the Maples Farm Cup for the best two year old heifer bred by the exhibitor. The special trophy for Advanced Register cow exhibited with two of her progeny was won by Chelly's Galore 25929 and her progeny for Clarence H. Mackay. W. W. Marsh of Waterloo, Iowa, was both Premier Breeder and Premier Exhibitor.

The following breeders exhibited:

C. W. Barron, Cohasset, Massachesetts; Bedminster Farms, Far Hills, New Jersey; Branford Farms, Groton, Connecticut; A. G. & I. Buckley, Valley Falls, New York; Charles D. Cleveland, Eatontown, New Jersey; Jean Du Luth Farm, Inc., Duluth, Minnesota; Mrs. Nelle Fabyan, Geneva, Illinois; D. K. S. Fisher, Jr., Buxton, Maryland; Gayhead Guernsey Farms, Freehold, New York; Kelsey Ranch, Lexington, Massachusetts; O. W. Lehmann, Lake Villa, Illinois; Clarence H. Mackay, Roslyn, New York; W. W. Marsh, Waterloo, Iowa; Mortimer L. Schiff, Oyster Bay, New York; James H. Seaman, Glens Falls, New York; George S. Smith, Monmouth, Maine; Upland Farms, Ipswich, Massachusetts; and Wendover Farm, Bernardsville, New Jersey.

The judges were J. L. Hope of Madison, New Jersey, F. G. Benham, Canandaigua, New York, and Charles L. Hill of Rosendale, Wisconsin. They had many difficult classes but they brought to the task the mature judgment which comes from many years of successful expe ience as constructive breeders. Their awards follow

BULL, 3 YEARS OLD OR OVER.

1. Imp. Hayes Cherub 2d 25147.
   Hayes Branch 2034 E. G. H. B.
   Imp. Hayes Golden Cherry 3d 44965
   W. W. Marsh, Waterloo, Iowa.
2. Imp. Roberts' Criterion of Bellview 26887
   Imp. Roberts' Boy 21662
   France XXVIII R. G. A. S. 8333 P. S.
   A. G. & I. Buckley, Valley Falls, N. Y.
3. May King of Bedminster 34407
   May King of Frie Baton 21184
   Imp. Queen Charlotte of the Isle 26681
   Bedminster Farms, Far Hills, N. Y.
4. Imp. Masher's Galore 8572
   Imp. France's Masher 2d 7428
   Zara 3471 R. G. A. S., P. S.
   Clarence H. Mackay, Roslyn, N. Y.
5. Pinecrest King France 21428
   Langwater King of the May 12999
   Deanie's France of Lewison 22789
   O. W. Lehmann, Lake Villa, Ill.
6. Florham Monarch 20771
   Ne Plus Ultra 15265
   Princess Pretoria 28403
   F. P. Frazier & Son, Ipswich, Mass.

BULLS, 2 AND UNDER 3.

1. Ladysmith's Cherub 30760
   Imp. Hayes Cherub 2d 25147
   Imp. Ladysmith of the Isle 28355
   W. W. Marsh, Waterloo, Iowa.
2. Starlight's Excelsior of Jean Du Luth 30157
   May King of Linda Vista 17946
   Starlight's Fern 21567
   Jean Du Luth Farm, Inc., Duluth, Minn.
3. Tostevin's Lad of Great Hill 27677
   Pencoyd's Golden Secret 16550
   Nellie Tostevin of Mapleton 2d 26449
   F. P. Frazier & Son, Ipswich, Mass.
4. Don Iago of Linda Vista 28387
   Jethro's May King of Linda Vista 14591
   Fashion Plate 18444
   C. W. Barron, Cohasset, Mass.
5. Florham May King 30935
   Imp. Itchen May King 25174
   Merry Dance of Riverside Farm 39200
   Branford Farms, Groton, Conn.

MARATHON ROSE KING 37037
Sire—May King of Linda Vista 17946 Dam—Imp. Daisy de la Forge 31969
1st Prize Yearling Bull.
Owned by Jean DuLuth Farm, Inc., Duluth, Minn.

ULTRA LADY 38913
Sire—Ne Plus Ultra 15265 Dam—Lady Sterling 27509
1st Prize Four Year Old Cow.
Owned by F. P. Frazier & Son, Ipswich, Mass.

6. Wyebrook May King 34218
   Jethro Bass 11366
   Masher's Florette 24894
   C. L. A. Whitney, Albany, N. Y.

BULLS, 1 AND UNDER 2 YEARS.

1. Sunnybrook Aristocrat 32773
   Dick of Oak Hill 21368
   Imp. Lady Minnie 45973
   Charles D. Cleveland, Eatontown, N. J.
2. Florham Nestor 33518
   Imp. Itchen May King 25174
   Netoria 43597
   Dr. Sherman and Fred Armer, Albany, N. Y.
3. May Rose Yeksa Starlight 33918
   May King of Linda Vista 17946
   Lime Girl 33441
   Jean Du Luth Farm, Inc., Duluth, Minn.
4. Upland's May Sequel 34713
   Langwater Cavalier 21012
   Imp. Darling of Ida Cottage 44578
   F. P. Frazier & Son, Ipswich, Mass.
5. Aristocrat of Harbor Hill 39246
   Imp. Masher's Galore 8572
   The First Dame 42712
   Clarence H. Mackay, Roslyn, N. Y.
6. Wendover's Charmer 32676
   Wendover 13607
   Imp. Wintershill Meg 2d 48506
   Wendover Farm, Bernardsville, N. Y.

BULL CALF, 6 MONTHS OLD AND UNDER 12.

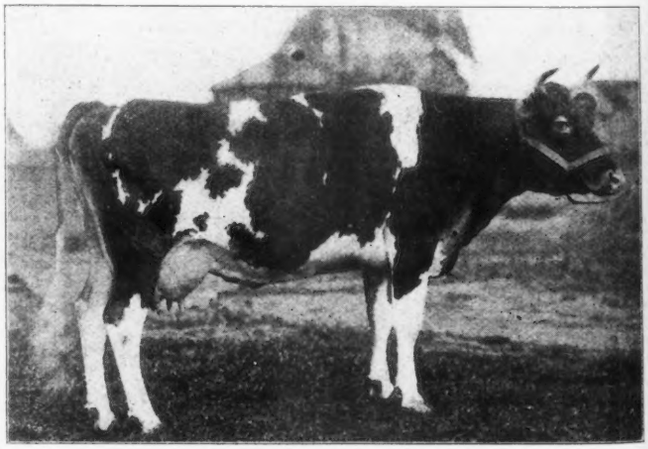
1. Marathon Rose King 37037
   May King of Linda Vista 17946
   Imp. Daisy de la Forge 31969
   Jean Du Luth Farm, Inc., Duluth, Minn.
2. Flora's Memento 34780
   Imp. Cherry's Memento of Iowa 27562
   Imp. Flora V of the Effards 52346
   W. W. Marsh, Waterloo, Iowa.
3. Fisherman's Chief of Rockstone 38373
   Langwater Fisherman 21873
   Imp. Pearl's King Marmora 50334
   A. G. & I. Buckley, Valley Falls, N. Y.
4. May King's Best of Bedminster
   May King of Bedminster 34407
   Imp. Glory of the Hougue du Pommier 50256
   Wendover Farms, Bernardsville, N. Y.
5. Helen's Golden Count 37755
   Golden Count of Pencoyd 27946
   Helen Pink 47273
   C. W. Barron, Cohasset, Mass.
6. Branford May Rose Lad 38876
   Rockingham 18120
   Raymond's VI's Flossy of Lewison 33578
   Branford Farms, Groton, Conn.

BULL CALF, UNDER 6 MONTHS.

1. Kitchener's Express
   Hayes Kitchener 2971 E. G. H. B.
   Hayes Express 9th 10073 E. G. H. B.
   W. W. Marsh, Waterloo, Iowa.
2. Dewdrop's Golden Noble 37756
   Lady's Golden Noble 28599
   Imp. Dewdrop of Pine Grove 47944
   C. W. Barron, Cohasset, Mass.
3. Ladysmith's Bo-peep
   Nancy Mac's Son of Iowa Dairy 15088
   Imp. Ladysmith of the Isle 28355
   W. W. Marsh, Waterloo, Iowa.
4. Nonpareil's Blossom 37538
   Dairymaid's Nonpareil of Iowa 26763
   Imp. Itchen Pine Blossom 40312
   W. W. Marsh, Waterloo, Iowa.
5. Esquire of Harbor Hill 39250
   Harbor Hill's Linden Masher 27831
   Chelly Glenwood of Harbor Hill 22832
   Clarence H. Mackay, Roslyn, N. Y.
6. Lady Gree's May King of Jean Du Luth 38186
   May King of Linda Vista 17946
   Imp. Lady Gree VI 40065
   Jean Du Luth Farm, Inc., Duluth, Minn.

COW, 5 YEARS OLD AND OVER.

1. Imp. Princess Bergere 33074
   Princess's Jewel R. G. A. S. 1551 P. S.
   Bissette XL R. G. A. S. 2958 F. S.
   W. W. Marsh, Waterloo, Iowa.
2. Florham Minuet 37946
   Ne Plus Ultra 15265
   Minuet of Paxtang 28210
   F. P. Frazier & Son, Ipswich, Mass.
3. Thelma Glenwood 18829
   Glenwood's Reputation 7687
   Fro Ken Thelma 7920
   O. W. Lehmann, Lake Villa, Ill.



FLORHAM PRINCESS 43598
Sire—Ne Plus Ultra 15265 Dam—Princess Pretoria 28403
1st Prize Three Year Old Cow.
Owned by F. P. Frazier & Son, Ipswich, Mass

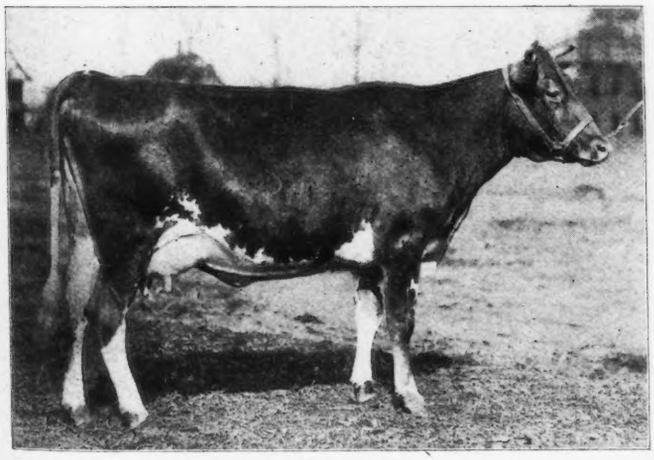
4. Laurentic 36490
May Rose King 4th 13736
Muse 14850
Branford Farms, Groton, Conn.
5. Rose des Houards 50th 8230 E. G. H. B.
Champion of The Bourg 1808
Rose des Houards 43d 7450 E. G. H. B.
W. W. Marsh, Waterloo, Iowa.
6. Rag Apple 26076
Maurine's College Boy 9257
Loretta C. 17194
O. W. Lehmann, Lake Villa, Ill.

COW, 4 YEARS AND UNDER 5.

1. Ultra Lady 38913
Ne Plus Ultra 15265
Lady Sterling 27509
F. P. Frazier & Son, Ipswich, Mass.
2. Imp. Polly of le Briquet 43669
Imp. Souvenir de l'Etiennerie 21925
Polly of the Nicolles R. G. A. S. 2930 F. S.
W. W. Marsh, Waterloo, Iowa.
3. Imp. Figtree IV 43648
Imp. Roberts' Boy 21662
Figtree R. G. A. S. 2676 F. S.
W. W. Marsh, Waterloo, Iowa.
4. Imp. La Fleur du Jardin XIX 47919
Imp. Clara's Sequel 29414
La Fleur du Jardin XII R. G. A. S. 5619 P. S.
A. G. & I. Buckley, Valley Falls, N. Y.
5. Imp. Hayes Golden Cherry 11th 67861
Hayes Gay 3d 2461 E. G. H. B.
Hayes Golden Cherry 6th 7672 E. G. H. B.
W. W. Marsh, Waterloo, Iowa.
6. Sunshine of Follyland 39495
Masher's Chilwick 15129
Shine of Maple Farm 25359
Jas. H. Seaman, Glens Falls, N. Y.

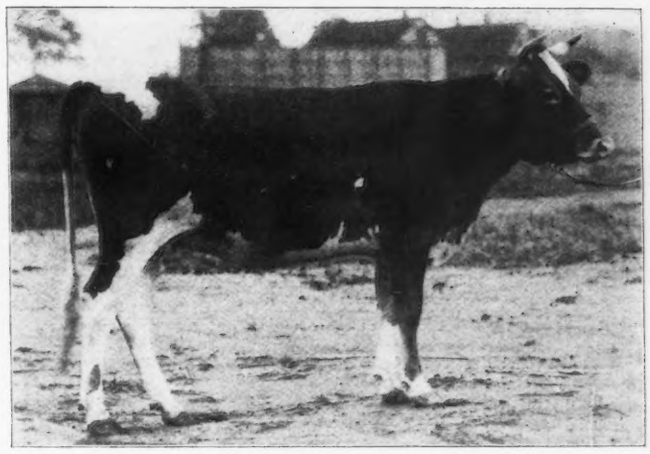
COW, 3 YEARS OLD AND UNDER 4.

1. Florham Princess 43598
Ne Plus Ultra 15265
Princess Pretoria 28403
F. P. Frazier & Son, Ipswich, Mass.
2. Imp. Hayes Express 9th 67866
Imp. Hayes Cherub 2d 25147
Imp. Hayes Express 3d 67850
W. W. Marsh, Waterloo, Iowa.



IMP. HAYES MABEL 67870

Sire—Imp. Hayes Cherub 2d 25147 Dam—Imp. Langley Mabel 67855
1st Prize Two Year Old Heifer
Owned by W. W. Marsh, Waterloo, Iowa



CRITERION'S PRIMETTE 60243

Sire—Imp. Roberts' Criterion of Bellview 26887
Dam—Imp. Primette du Variouf 39688
1st Prize Junior Yearling
Owned by George M. White, Freehold, N. Y.

3. Attwood's Danceaway 42086
Urbino 14887
Susan of Attwood 33725
A. G. & I. Buckley, Valley Falls, N. Y.
4. Lady Elizabeth of The Maples Farm 43372
Dairymaid's Pride of Iowa 14941
Imp. Stella of Les Chevaliers 34360
W. W. Marsh, Waterloo, Iowa.
5. Imp. San Toy's Star 47424
San Toy of Pulias R. G. A. S. 2612 P. S.
Imp. The Conqueror's Star 44567
F. P. Frazier & Son, Ipswich, Mass.
6. Jean Du Luth Phyllis 45611
Robiana's Standard 7254
Imp. Brickfield Pride 31972
Jean Du Luth Farm, Inc., Duluth, Minn.

HEIFER, 2 YEARS OLD AND UNDER 3.

1. Imp. Hayes Mabel 67870
Imp. Hayes Cherub 2d 25147
Imp. Langley Mabel 67855
W. W. Marsh, Waterloo, Iowa.
2. Jean Du Luth Coronet 52816
May King of Linda Vista 17946
Coraletta of Trianon 29703
Jean Du Luth Farm, Inc., Duluth, Minn.
3. Hulda of Ledyard 57651
Langwater Cavalier 21012
Nell of Ledyard 2d 37450
F. P. Frazier & Son, Ipswich, Mass.
4. Bopeep's Marie of Iowa 48800
Bopeep's Mar of Iowa 22134
Imp. Jessy Rose X 28373
W. W. Marsh, Waterloo, Iowa.
5. Upland's Ellen 55651
Langwater Cavalier 21012
Ellen May Queen of Glenmore 33820
F. P. Frazier & Son, Ipswich, Mass.
6. Chelly's Galore 2d 65947
Imp. Masher's Galore 8572
Chelly's Galore 25929
Clarence H. Mackay, Roslyn, N. Y.

HEIFERS, 18 MONTHS AND UNDER 2 YEARS, (NOT IN MILK).

1. Mar's Blossom of the Prairie 57391
   Imp. Lord Mar 14359
   Imp. Itchen Pine Blossom 40312
   W. W. Marsh, Waterloo, Iowa.
2. Upland's Ruby 57222
   Langwater Cavalier 21012
   Imp. Donnington Emerald 2d 45908
   F. P. Frazier & Son, Ipswich, Mass.
3. Figtree of the Prairie 54721
   Imp. Hayes Oliver 25149
   Imp. Figtree II 37752
   W. W. Marsh, Waterloo, Iowa.
4. Cherub's Jessy Rose of the Prairie 59740
   Imp. Hayes Cherub 2d 25147
   Imp. Jessy Rose X 28373
   W. W. Marsh, Waterloo, Iowa.
5. William's May Rose of Jean Du Luth 56836
   May King of Linda Vista 17946
   Coquette of Haddon 24333
   Jean Du Luth Farm, Inc., Duluth, Minn.
6. Raymond's Princess 59654
   Imp. Raymond of le Tertre 16911
   Clover of Clovernook 35879
   O. W. Lehmann, Lake Villa, Ill.

HEIFERS, 1 YEAR AND UNDER 18 MONTHS, (NOT IN MILK).

1. Criterion's Primette 60243
   Imp. Roberts' Criterion of Bellview 26887
   Imp. Primette du Variouf 39688
   Gayhead Guernsey Farms, Freehold, N. Y.
2. Mac's Fern Leaf 59416
   Nancy Mac's Son of Iowa Dairy 15088
   Fern Leaf of Iowa 40984
   W. W. Marsh, Waterloo, Iowa.
3. Lizette's May Rose 57497
   May King of Linda Vista 17946
   Imp. Lizette IV of the Spurs 28366
   Jean Du Luth Farm, Inc., Duluth, Minn.
4. Cardun of the Prairie 59417
   Dairymaid's Veribest of Iowa 26762
   Imp. Itchen Carduns 40317
   W. W. Marsh, Waterloo, Iowa.

JEAN DULUTH CORONET 52816

Sire—May King of Linda Vista 17946 Dam—Coraletta of Trianon 92703
Winner of Maple Farm Cup Given for Best Two Year Old Heifer
Bred by Exhibitor
Owned by Jean DuLuth Farm, Inc., Duluth, Minn.

IMP. HAYES MOSS ROSE 67892

Sire— Milton's Cherub 10th 3008 E. G. H. B.
Dam—Imp. Milton Moss Rose of Iowa 67874
1st Prize and Junior Champion Heifer
Owned by W. W. Marsh, Waterloo, Iowa

5. Imp. Hayes Express 11th 67890
   Langley Gay Boy 2474
   Imp. Hayes Express 9th 67866
   W. W. Marsh, Waterloo, Iowa.
6. Glenwood Boy's Topsy 59140
   Normandie Farm Glenwood Boy 26005
   Imp. Topsy of les Houards 53565
   C. W. Barron, Cohasset, Mass.

HEIFER CALF, 6 MONTHS AND UNDER 12.

1. Cherub's Fleurie Mar 63441
   Imp. Hayes Cherub 2d 25147
   Fleurie Mar 43156
   W. W. Marsh, Waterloo, Iowa.
2. Sunnybrook Mignonette 64437
   Florham Autocrat 25749
   Imp. Lady Minnie 45973
   Charles D. Cleveland, Eatontown, N. J.
3. Chene's May Rose 66571
   May King of Linda Vista 17946
   Imp. Lady Bickleigh of the Vilette 46350
   Jean Du Luth Farm, Inc., Duluth, Minn.
4. Cherub's Lily La Pine 63439
   Imp. Hayes Cherub 2d 25147
   Lilly La Pine 43842
   W. W. Marsh, Waterloo, Iowa.
5. Gree's May Rose of Jean Du Luth 66570
   May King of Linda Vista 17946
   Imp. William's Daisy III of les Sages 44721
   Jean Du Luth Farm, Inc., Duluth, Minn.
6. Memento's Snowdrop 63440
   Imp. Cherry's Memento of Iowa 27562
   Imp. Hayes Snowdrop 7th 53142
   W. W. Marsh, Waterloo, Iowa.

HEIFER CALF, UNDER 6 MONTHS.

1. Imp. Hayes Moss Rose 67892
   Milton's Cherub 10th 3008 E. G. H. B.
   Imp. Milton Moss Rose of Iowa 67874
   W. W. Marsh, Waterloo, Iowa.
2. Gayhead's May Queen
   Ultra May King 27600
   Gloss of Gayhead 40355
   Gayhead Guernsey Farm, Freehold, N. Y.

3. Upland's Faith
   Florham Monarch 20771
   Imp. Princess II of les Caches 45226
   F. P. Frazier & Son, Ipswich, Mass.
4. Anna Josephine of Bellview 66546
   Imp. Roberts' Criterion of Bellview 26887
   Anna Josephine 16557
   A. G. & I. Buckley, Valley Falls, N. Y.
5. Polly of Bedminster
   May King of Bedminster 34407
   Imp. Polly of the Beaulieu 2d 38863
   Bedminster Farms, Far Hills, N. Y.
6. Imp. Hayes Golden Cherry 67895
   Hayes Kitchener 2971 E. G. H. B.
   Imp. Hayes Golden Cherry 11th 67861
   W. W. Marsh, Waterloo, Iowa.

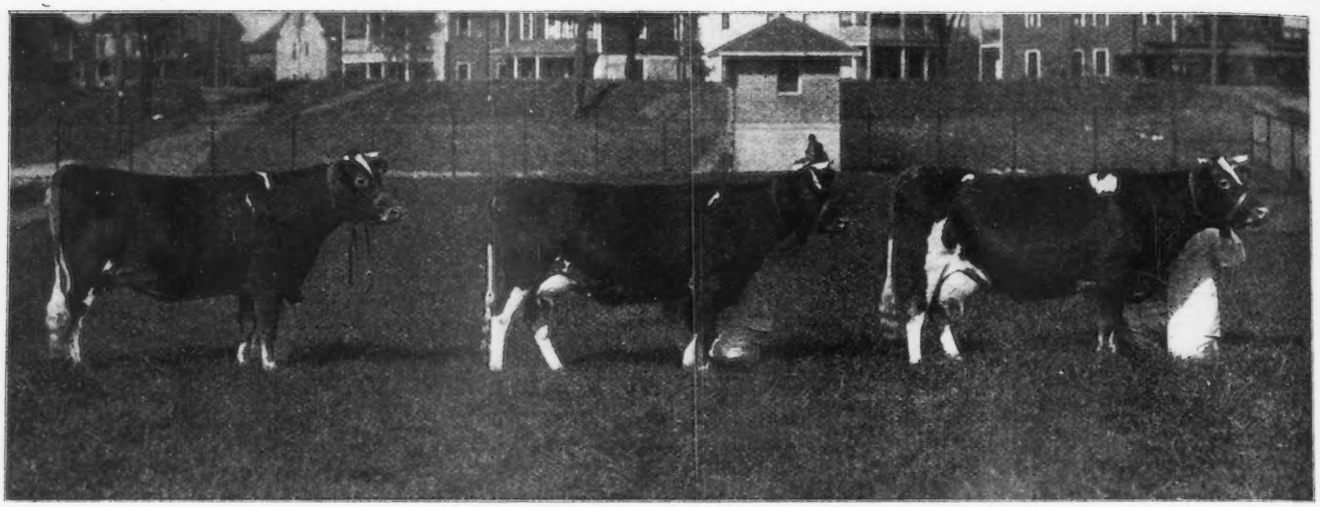
COW HAVING OFFICIAL YEARLY RECORD BEGUN AT 5 YEARS OR OVER.

1. Jason's Enchantress of Upper Freehold 52625
   Jason of Haddon Straight Forward 7988
   Stranford's Loraine 11248
   Charles D. Cleveland, Eatontown, N. J.
2. Thelma Glenwood 18829
   Glenwood's Reputation 7687
   Fro Ken Thelma 7920
   O. W. Lehmann, Lake Villa, Ill.
3. Imp. Princess Bergere 33074
   Imp. Princess's Jewel 24877
   Bissette XL R. G. A. S. 2958 F. S.
   W. W. Marsh, Waterloo, Iowa.
4. Florham Charm 18718
   Rutila's Sheet Anchor 5701
   Imp. Ma Charmante 3d 14453
   Wendover Farm, Bernardsville, N. J.
5. Madge Cole of Westwood 31449
   Old King Cole 11293
   Mermaid of Westwood 17890
   C. W. Barron, Cohasset, Mass.
6. Imp. Daisy of Ida Cottage 36423
   Reliance of the Corneilles R. G. A. S. 1569 P. S.
   Dewdrop of Primrose Farm R. G. A. S. 2943 F. S.
   Wendover Farm, Bernardsville, N. J.

COW HAVING OFFICIAL YEARLY RECORD BEGUN UNDER THE AGE OF 5 YEARS.

1. Florham Princess 43598
   Ne Plus Ultra 15265
   Princess Pretoria 28403
   F. P. Frazier & Son, Ipswich, Mass.
2. Ultra Lady 38913
   Ne Plus Ultra 15265
   Lady Sterling 27509
   F. P. Frazier & Son, Ipswich, Mass.
3. Florham Minuet 37946
   Ne Plus Ultra 15265
   Princess Pretoria 28403
   F. P. Frazier & Son, Ipswich, Mass.
4. Imp. Figtree 4th 43648
   Imp. Roberts' Boy 21662
   Figtree R. G. A. S. 2676 F. S.
   W. W. Marsh, Waterloo, Iowa.

JUDGING GUERNSEY YOUNG HERDS AT THE NATIONAL DAIRY SHOW



FIRST PRIZE A. R. COW WITH TWO OF PROGENY
Chelly's Galore 25929, with Chelly's Galore 2d 65947 and the Second Dame of Harbor Hill 54564
Owned by Clarence H. Mackay, Roslyn, N. Y.

5. Imp. May's Pride of Castel 40070
   Imp. Pride of Day 17126
   Corona of Sea View Farm R. G. A. S. 5441 P. S.
   Jean Du Luth Farm, Inc., Duluth, Minn.
6. Imp. Bella de Carteret 37283
   Justinee's Sequel of the Preel R. G. A. S. 2119 P. S.
   Valentine de Carteret R. G. A. S. 2704 F. S.
   Wendover Farm, Bernardsville, N. J.

EXHIBITOR'S HERD.

1. W. W. Marsh, Waterloo, Iowa, showing
   Imp. Hayes Cherub 2d 25147
   Imp. Princess Bergere 33074
   Imp. Langley Mabel 67855
   Mar's Blossom of the Prairie 54721
   Cherub's Fleurie Mar 63441
2. F. P. Frazier & Son, Ipswich, Mass., showing
   Tostevin's Lad of Greta Hill 27677
   Florham Princess 43598
   Hulda of Ledyard 57651
   Upland's Ruby 57222
   Upland's Faith

(Copyright by W. Ward Smith)
JASON'S ENCHANTRESS OF UPPER FREEHOLD 52625
Sire—Jason of Haddon Straight Forward 7988
Dam—Stranfood's Loraine 11248
First Prize Senior A. R. Cow
Owned by Charles D. Cleveland

3. W. W. Marsh, Waterloo, Iowa, Showing
   Ladysmith's Cherub 30760
   Imp. Hayes Wena 4th 67860
   Bo-peep's Marie of Iowa 48800
   Mac's Fern Leaf 59416
   Imp. Hayes Moss Rose 67892
4. Jean Du Luth Farm, Inc., Duluth, Minn., showing
   Starlight's Excelsior of Jean Du Luth 30157
   May's Pride of Castel 40070
   Jean Du Luth Coronet 52816
   Lizette's May Rose 57497
   Chene's May Rose 66571
5. A. G. & I. Buckley, Valley Falls, N. Y., showing
   Imp. Roberts' Criterion of Bellview 26887
   Attwood's Danceaway 42086
   Imp. Dame D'Or of Rockstone 60423
   Imp. Jewel's Primrose of Rockstone 39655
   Anna Josephine of Bellview 66546
6. Clarence H. Mackay, Roslyn, N. Y., showing
   Imp. Masher's Galore 8572
   Chelly's Galore 25929
   Chelly's Galore 2d 65947
   Imp. Blue Bell of Goodnestone 66126
   Clover Blossom of Harbor Hill 65954

BREEDERS' YOUNG HERD.

1. W. W. Marsh, Waterloo, Iowa, showing
   Flora's Memento 34780
   Mar's Blossom of the Prairie 43721
   Mac's Fern Leaf 59416
   Cherub's Lily La Pine 63439
   Cherub's Fleurie Mar 63441
2. Jean Du Luth Farm, Inc., Duluth, Minn., showing
   Marathon Rose King 37037
   William's May Rose of Jean Du Luth 56836
   Lizette's May Rose 57497
   Gree's May Rose of Jean Du Luth 66570
   Chene's May Rose 66571
3. F. P. Frazier & Son, Ipswich, Mass., showing
   Upland's May Sequel 34713
   Upland Farm's Grace 58836
   Upland's Ruby 57222
   Upland's Lady Rose 65577
   Upland's Faith

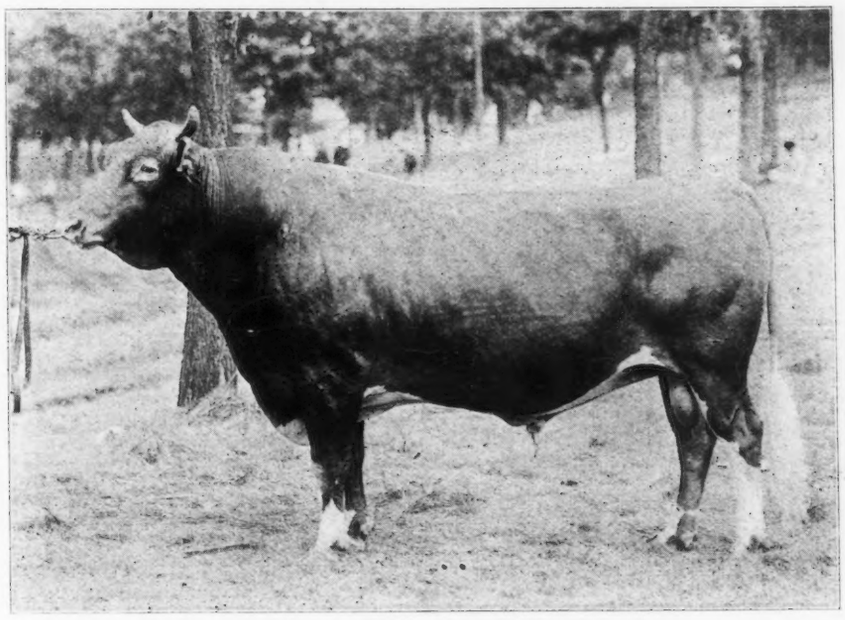
4. A. G. & I. Buckley, Valley Falls, N. Y., showing
   Fisherman's Chief of Rockstone 38373
   Imp. Jewell's Primrose of Rockstone 39655
   Princess Christine of Rockstone 62014
   Cifs of Bellview 64145
   Anna Josephine of Bellview 66546
5. George S. Smith, Monmouth, Me., showing
   Elva May
   Bessie Marshall VI 46862
   Mount Vernon Lass 54879
   Bessie Marshall 5th 58252
   Butter Girl's King
6. Clarence H. Mackay, Roslyn, N. Y., showing
   Aristocrat of Harbor Hill 39246
   Galore's Lady 65950
   The Third Dame of Harbor Hill 65998
   Clover Blossom of Harbor Hill 65954
   The Second Dame of Harbor Hill 54564

BREEDER'S CALF HERD.

1. Jean Du Luth Farm, Inc., Duluth, Minn., showing
   Marathon Rose King 37037
   Chene's May Rose 66571
   Gree's May Rose of Jean Du Luth 66570
   Julia's May Rose 66572
   Jean Du Luth Roselight 63484
2. W. W. Marsh, Waterloo, Iowa, showing
   Flora's Memento 34780
   Phoebe Snow of Iowa 2d 61498
   Cherub's Lily La Pine 63439
   Cherub's Fleurie Mar 63441
   Memento's Snowdrop 63440
3. Clarence H. Mackay, Roslyn, N. Y., showing
   Clover Blossom of Harbor Hill 65954
   Linden Lass of Harbor Hill 65958
   Pride of Harbor Hill 65957
   The Second Dame of Harbor Hill 54564
   Esquire of Harbor Hill 39250
4. F. P. Frazier & Son, Ipswich, Mass., showing
   Upland's May Sequel 34713
   Upland's Lady Rose 65577
   Upland's Darling Grace 65578
   Upland's Faith
   Upland's Flower Girl
5. C. W. Barron, Cohasset, Mass., showing
   Dewdrop's Golden Noble 37756
   Bella's May Rose 64842
   Hayes Rosa of Idlewild 63276
   Oaks Farm Bertha 64842
   Unnamed heifer calf
6. Branford Farms, Groton, Conn., showing
   Branford's May Rose Lad 38876
   Justinee's Branford Bijou 64284
   Rockingham's Branford Strawberry 63078
   Violet's Branford Bel 63079
   Daisy of Branford 67532

DAIRY HERD.

1. W. W. Marsh, Waterloo, Iowa, showing
   Imp. Princess Bergere 33074
   Imp. Hayes Wena 4th 67860
   Rose des Houards 44th 67851
   Rose des Houards 50th 8230 E. G. H. B.
   Imp. Hayes Express 9th 67866
2. F. P. Frazier & Son, Ipswich, Mass., showing
   Florham Princess 43598
   Florham Minuet 37946
   Ultra Lady 38913
   Hulda of Ledyard 57651
   Upland's Ellen 55651
3. A. G. & I. Buckley, Valley Falls, N. Y., showing
   Princess Christine of Rockstone 62014
   Attwood's Danceaway 42086
   La Fleur du Jardin XIX 47919
   Vauxbelet's Lady of Bellview 48013
   Imp. Dame D'Or of Rockstone 60423
4. O. W. Lehmann, Lake Villa, Ill., showing
   Rag Apple 26076
   Thelma Glenwood 18829
   Imp. Red Rose of Mont Verof 35461



IMP. HAYES CHERUB 2d 25147

Sire—Hayes Ranch 2034 E. G. H. B. Dam—Imp. Hayes Golden Cherry 3d 44965

First Prize Aged Bull and Sire of the Senior and Grand Champion Bull

Owned by W. W. Marsh, Waterloo, Iowa.

Lady Bishop of Ford Farm 57732
Rose Prevost of Midlothian 47919

5. Branford Farms, Groton, Conn., showing
Imp. Raymond 6th Strawberry 31665
Cocalico 34191
Laurentic 36490
Tarantula 34193
May Rose Muse 39852

GET OF SIRE.

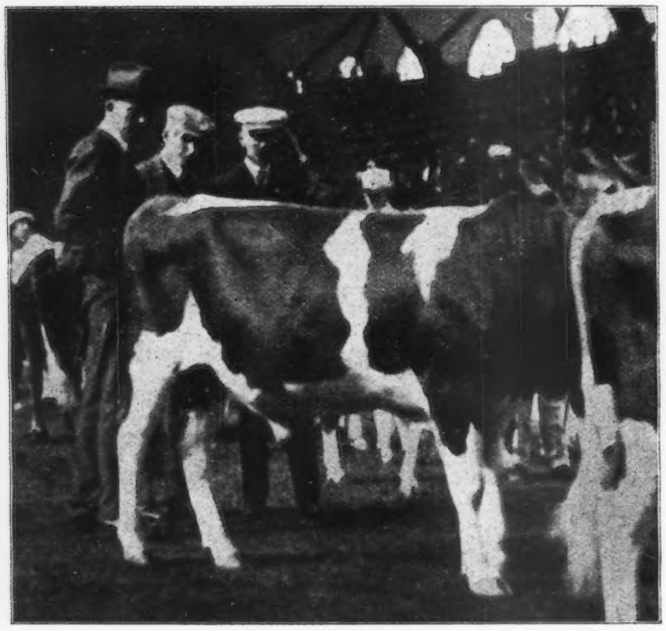
1. F. P. Frazier & Son, Ipswich, Mass., on Get of Ne Plus Ultra 15265
Florham Monarch 20771
Florham Princess 43598
Florham Minuet 37946
Ultra Lady 38913

2. W. W. Marsh, Waterloo, Iowa, on Get of Imp. Hayes Cherub 2d 25147.
Ladysmith's Cherub 30760
Imp. Hayes Express 9th 67866
Imp. Langley Mabel 67855
Cherub's Jessy Rose of the Prairie 59740

3. Jean D Fu Lutharm, Inc., Duluth, Minn., on Get of May King of Linda Vista 17946.
Starlight's Excelsior of Jean Du Luth 30157
Jean Du Luth Coronet 52816
Marathon Rose King 37037
Chene's May Rose 66571

4. F. P. Frazier & Son, Ipswich, Mass., on Get of Langwater Cavalier 21012
Upland's Ruby 57222
Lotota of Upland Farms 52907
Huldah of Ledyard 57651
Upland's Ellen 55651

5. Branford Farms, Groton, Conn., on Get of May Rose King 4th 13739
Cocalico 34191
Laurentic 36490
May Rose Muse 39852
Tarantula 34193



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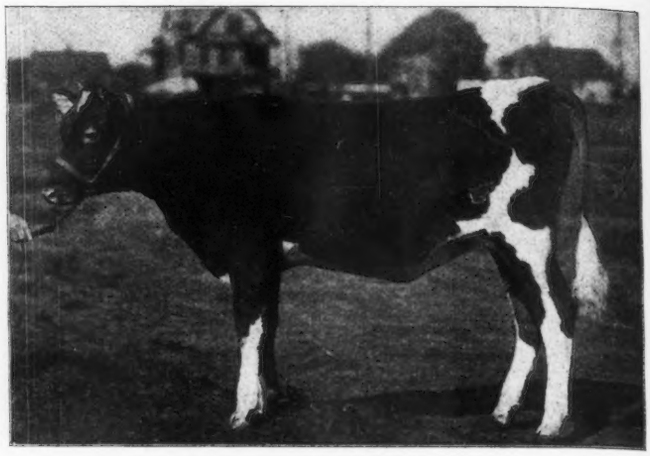
GUERNSEY JUDGES AT THE NATIONAL DAIRY SHOW
From left to right—Charles L. Hill, F. G. Benham and J. L. Hope



CHERUB'S FLEURIE MAR 63441
Sire—Imp. Hayes Cherub 2d 25147 Dam—Fleurie Mar 43156
First Prize Senior Heifer Calf
Owned by W. W. Marsh, Waterloo, Iowa

6. A. G. & I. Buckley, Valley Falls, N. Y., on Get of Imp. Roberts' Criterion of Bellview 26887
Criterion's Primette 60243
Imp. Jewell's Primrose of Rockstone 39655
Anna Josephine of Bellview 66546
Cifs of Bellview 64145

PRODUCE OF COW.

1. W. W. Marsh, Waterloo, Iowa, on Produce of Hayes Golden Cherry 3d 4495
Imp. Hayes Cherub 2d 25147.
Cherry's Memento of Iowa 27562

2. F. P. Frazier & Son, Ipswich, Mass., on Produce of Princess Pretoria 28403
Florham Princess 43598
Florham Monarch 20771

3. Charles D. Cleveland, Eatontown, N. J., on Produce of Imp. Lady Minnie 45973
Sunnybrook Aristocrat 32773
Sunnybrook Mignonette 64437

4. F. P. Frazier & Son, Ipswich, Mass., on Produce of Imp. Donnington Emerald 2d 45908
Upland's Ruby 57222
Upland's Emerald 57221

5. Jean Du Luth Farm, Inc., Duluth, Minn., on Produce of Coquette of Haddon 24333
William's May Rose of Jean Du Luth 56836
Julia's May Rose of Jean Du Luth 66572

6. James H. Seaman, Glens Falls, N. Y., on Produce of Beauty's Best of Follyland 31803
Lucy Marshall of Suburban Farms 55283
Lucretia of Surburban Farms 62892

ADVANCED REGISTER COW WITH TWO OF HER PROGENY.

1. Clarence H. Mackay, Roslyn, N. Y., with Chelly's Galore 25929
Chelly's Galore 2d 65947
The Second Dame of Harbor Hill 54564

2. George S. Smith, Monmouth, Me., with Bessie Marshall 30356
Bessie Marshall 5th 58252
Bessie Marshall 6th 46862

SENIOR CHAMPION BULL.

Ladysmith's Cherub 30760—W. W. Marsh, Waterloo, Iowa.

JUNIOR CHAMPION BULL.

Sunnybrook Aristocrat 32773—Charles D. Cleveland, Eatontown, N. J.

SENIOR CHAMPION COW.

Imp. Princess Bergere 33074—W. W. Marsh, Waterloo, Iowa.

JUNIOR CHAMPION COW.

Imp. Hayes Moss Rose 67829—W. W. Marsh, Waterloo, Iowa.

GRAND CHAMPION BULL.

Ladysmith's Cherub 30760—W. W. Marsh, Waterloo, Iowa.

GRAND CHAMPION COW.

Imp. Princess Bergere 33074—W. W. Marsh, Waterloo, Iowa.

PREMIER BREEDER.

W. W. Marsh, Waterloo, Iowa.

PREMIER EXHIBITOR.

W. W. Marsh, Waterloo, Iowa.

W. W. Marsh Trophy given for Champion cow of the breed, won by W. W. Marsh with Imp. Princess Bergere 33074.

Maple Farm Cup given for Best Two Year Old Heifer bred by Exhibitor, won by Jean Du Luth Farm, Inc., with Jean Du Luth Coronet 52816.

Briarbank Farm Trophy given for Get of Sire, won by F. P. Frazier & Son, Ipswich, Mass., on Get of Ne Plus Ultra 15265.

AMERICAN GUERNSEY CATTLE CLUB SPECIALS.

A special Trophy for Advanced Register Cow exhibited with progeny, Clarence H. Mackay with Chelly's Galore 25929.

A special Trophy for Produce of Cow, W. W. Marsh with produce of Hayes Golden Cherry 3d 4495 E. G. H. B.

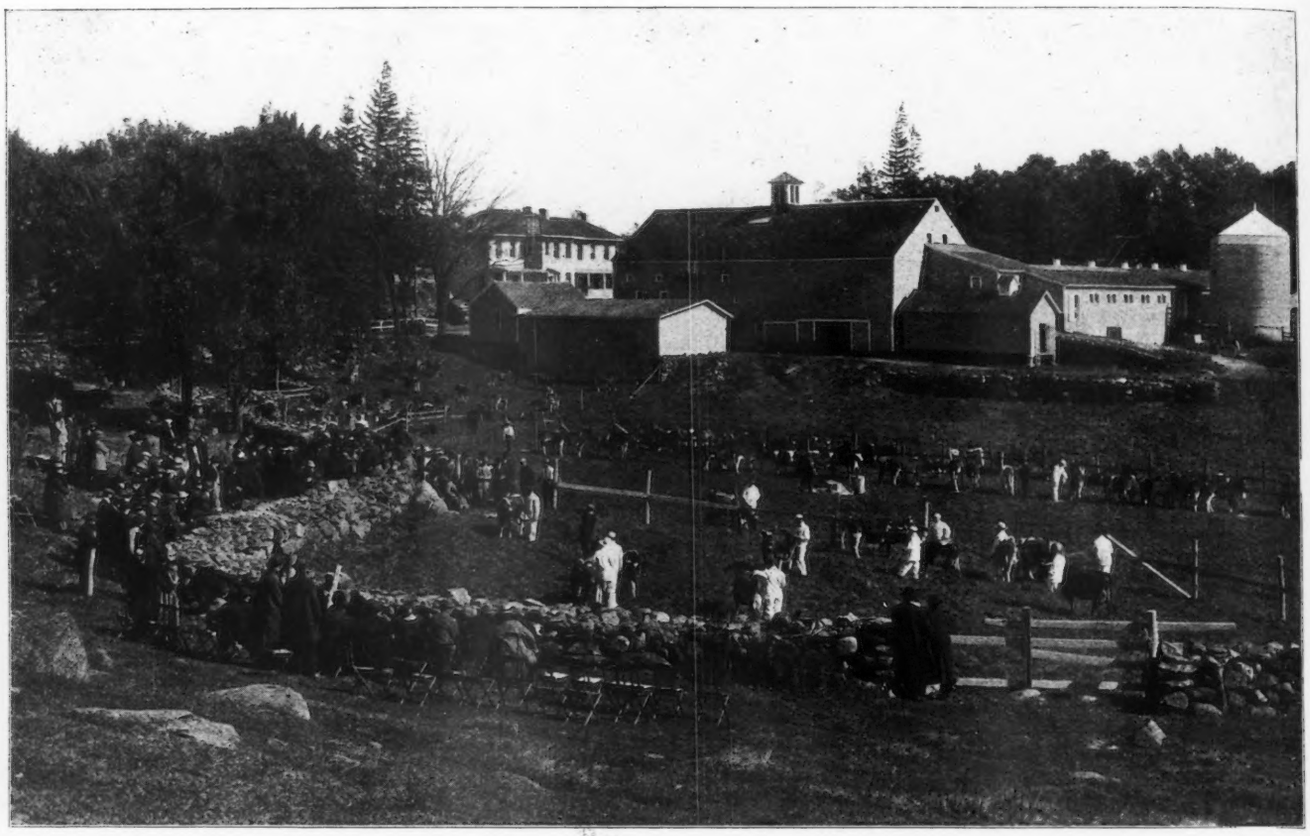
A Trophy for the Student's Judging Team, Kansas Agricultural College.

SPECIAL BY THE MASSACHUSETTS SOCIETY FOR PROMOTING AGRICULTURE.

Best Advanced Register Cow in milk 2 years old or over bred and owned by exhibitor.

1. W. W. Marsh with Lady Elizabeth of the Maples Farm 43372.
2. Clarence H. Mackay with Linden Girl of Harbor Hill 22839.
3. Clarence H. Mackay with Linden Girl of Harbor Hill 3d 58625.
4. George S. Smith with Sylph's Primrose 60440.

GUERNSEY HEADQUARTERS AT THE NATIONAL DAIRY SHOW



THE FIELD DAY AT MIXTER FARM

An Enthusiastic Gathering of Guernsey Breeders

SATURDAY, Oct. 14th, proved a most enjoyable day to the more than two hundred Guernsey enthusiasts who went to Mixter Farm. The beautiful day with its splendid autumnal foliage and crisp air made the occasion a very enjoyable one.

A special train from Springfield was run to Gilbertville. At Gilbertville Station the trains were met by autosmobiles in which the guests were conveyed four miles to the farm. Dr. Mixter and his wife welcomed the guests, and with the efforts of his able superintendent, J. S. Clark, everything was done to give the visitors an opportunity to see the farm and the large herd. In connection with this, our pictures give some idea of the excellent manner in which the cattle were shown.

In the middle field near the large barn were kept fifty daughters of Langwater Demonstrator and fifty daughters of Yeoman's King of the May. On another portion of the field were a splendid showing of young animals, and on still another portion a group of the mature cows. In two adjoining fields were turned the cattle from the two large barns.

It was announced to the visitors that three hundred and forty-five Guernseys would be shown. With the exception of three females and three of the herd bulls, all of these were born and raised on the farm.

A small enclosure at a convenient spot, where seats could be placed upon the sloping sides making a splendid amphitheatre, enabled them to carry out a program of classes as follows:

11 A. M.	10 bull calves
11:20	10 heifer calves and 10 yearlings
11:40	10 heifers, two years old
12 M.	10 cows, three to five years old
12:30	10 cows, five to ten years old
12:50	10 cows, ten years old and over
1 P. M.	Aged bulls.

Following this program a splendid luncheon was served to the guests.

On our title page is shown a group picture of the gathering at the farm. In the foreground will be seen Dr. Mixter with a megaphone. Mr. Codman, President Emeritus of the GUERNSEY CATTLE CLUB, is seated, wearing the fur coat, in the centre of the group.

The Mixter Farm is in and about the village of Hardwick, Worcester County, Mass., and consists of 2000 acres of tillable, pasture and timbered land. The hills and valleys have been developed into an exceptionally fertile farm, and produce enough hay and silage to feed all the stock, and a surplus of from 50 to 100 tons of hay is sold annually.

The farm buildings, forty-five in number, are in four divisions. The Mixter division consists of the old Mixter mansion, horse barns and out buildings. The upper barn contains the younger milking cows, 120 in number, which include the thirty head now being tested for the Advanced Register. The Meadow division comprises the Creamery, Boarding House and large cow barn. Here are located sixty-three of the older milking cows, the herd bulls, and eighty

young calves. The Studio barn shelters the sixty to eighty head of yearlings.

Over 1000 quarts of milk are produced every day in the year. This milk tests 5.2 per cent butter fat, 15 per cent solids, and the bacteria count seldom exceeds 5000 per cc. The Mixter cream averages 58-60 per cent butter fat. Extra heavy dairy cream ordinarily sells for $1.00 and contains about 40 per cent butter fat. Though no preservative is used the cream remains sweet for two or three weeks if kept cold and unopened. Every care and precaution is employed to secure a clean, high grade and safe product. Both milk and cream are cooled, bottled and sealed on the farm immediately after milking, and are delivered to the customer twelve or twenty-four hours earlier than milk from most farms. Delivery is by their own trucks.

The Mixter Farm milk office is at 111 Devonshire Street, Boston.

Price of milk, 15 cents per quart, and cream, $1.20 per quart.

The Mixter Farm herd of 300 registered Guernsey females was started about eighteen years ago by the late George Mixter. Since his death in 1910 the farm has been carried on by his brother, Dr. S. J. Mixter of Boston. The females in the herd have all been raised on the farm and to date over 1600 pure bred Guernseys have been bred on the place. The whole herd has been tuberculin tested at least once a year, and for more than six years not a single case of suspected tuberculosis has been found.

The present herd sires, Langwater Demonstrator 16451, Yeoman's King of the May 17053, Dean of the May 21815, and Mixter Demonstrator 27481, are of May Rose breeding and have daughters with exceptionally high records.

About five years ago The Mixter Farm commenced testing for the Advanced Register. At that time the private herd record was held by the cow, Grassland 18803, who was sired by Neponset 5516. Grassland led the herd in milk production with 8000 pounds in a year. She was tested a year later with a resulting Advanced Register record of 10431 pounds of milk and 542 pounds of fat at the age of twelve years. Today a daughter of this cow, Thirty Thousand Six Hundred Fifty 30650, has just completed her second year's work on test with over 16128 pounds of milk and 860 pounds of fat to her credit. Thirty Thousand Six Hundred Fifty 30650 was sired by Miss Elsie's Lord Hardwick 11311 who has seven Advanced Register daughters each of whom has made a creditable showing. A three year old son of Thirty Thousand Six Hundred Fifty 30650 by Langwater Demonstrator 16451 is being used as one of the Junior herd bulls and has been bred to a number of excellent daughters of Dean of the May 21815, a young bull whose seven dams have Advanced Register records averaging above 12982 pounds of milk and 606 pounds of fat.

At the present time the Mixter Farm has entered over thirty females who have given over 10,000 pounds of milk, and over thirty females who have given over 500 pounds of fat in a year.

Due to the large size of the herd (325 females all raised on the farm as were their dams, granddams and great granddams) it has been impossible to retest many of the animals, but it is the present plan to test every female in the herd and make as many retests as possible.

Many daughters of the older cows first tested are at present making higher records with their first calf than did their dams as mature individuals.

The Senior herd bulls, Yeoman's King of the May 17053 and Langwater Demonstrator 16451, have over thirty daughters either under test or with records recently completed. Many of these heifers have records of over 500 pounds of fat with their first calf and made under ordinary farm conditions.

The majority of the daughters of these two bulls are from daughters of the old bull, Prince of Groton 9841, who sired 109 pure bred daughters, twenty-one of which have been tested to date.

At the end of just five years of Advanced Register testing there are 107 Advanced Register females of Mixter Farms breeding. The last few records completed were made by

HERD SIRES IN USE AT MIXTER FARM

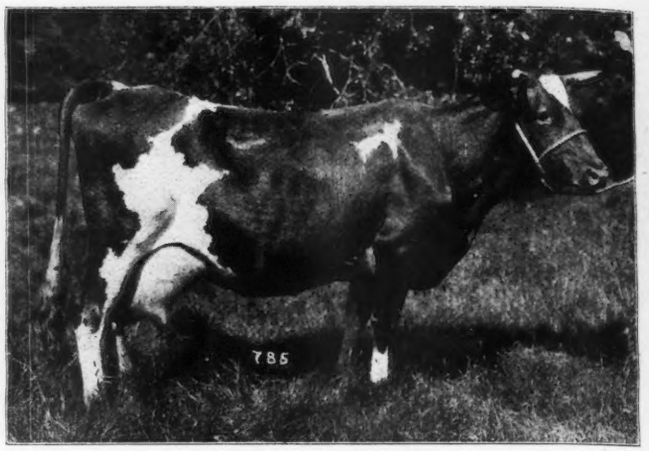
From left to right:—Yeoman's King of the May 17053, Mixter Demonstrator 17481, Langwater Demonstrator 16451, Dean of the May 21815.

milking three times daily, but all other records were made by the cows running with the herd, standing in stanchions and milked but twice a day.

Of the 107 completed records forty-four were made by heifers. The average for 5153 Advanced Register Guernseys of all ages is 8860.8 pounds of milk, 4.987 per cent. fat, and 441.94 pounds of fat. The 107 Mixter Guernseys of all ages average 9229.6 pounds of milk over 5 per cent. fat and 461.52 pounds of fat.

At the present time there are forty-seven females under test. It has been proved conclusively to the owner that Advanced Register testing pays, not alone for the increased value of the individual and her progeny, but also for the extra milk and knowledge that is gained only from the Advanced Register work.

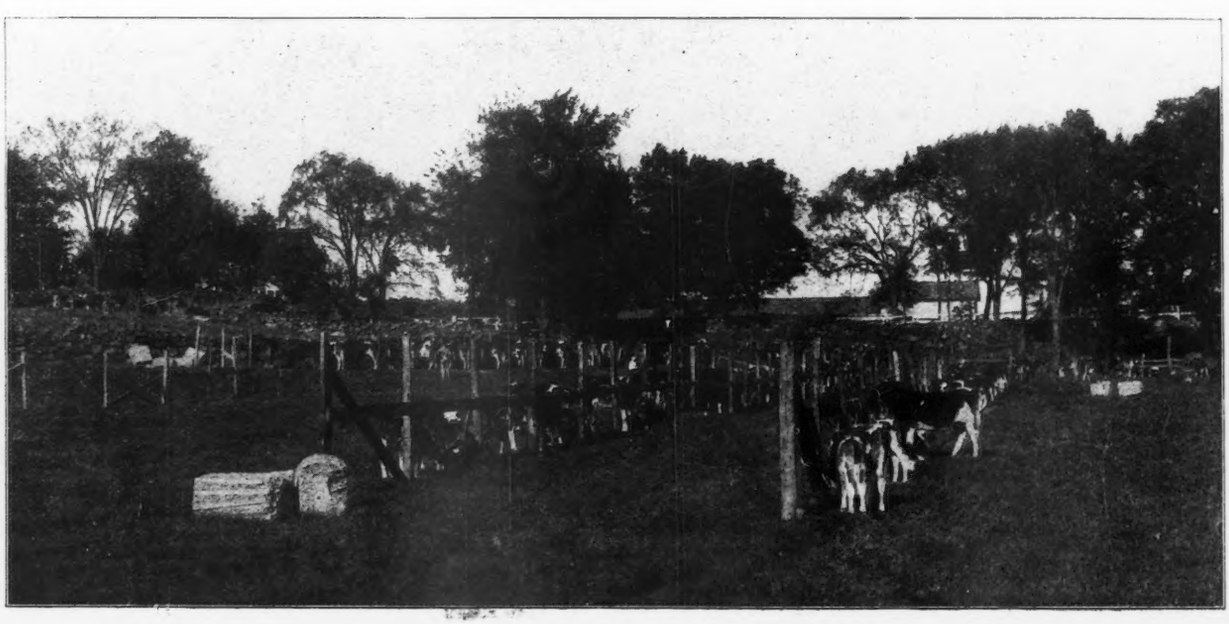
There follows a detailed statement of the records of the bulls which have been used in the herd, giving the average production of their daughters and showing the classes in which the records were made.

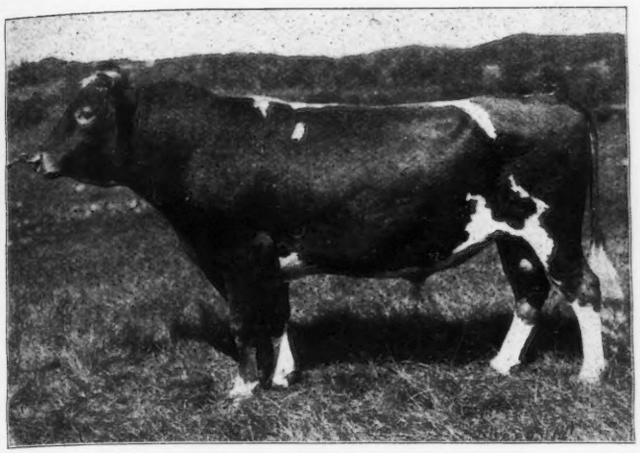


THIRTY THOUSAND SIX HUNDRED FIFTY 30650
Sire—Miss Elsie's Lord Hardwick 11311. Dam—Grassland 18803
Record—16128.70 lbs. of milk; 860.68 lbs of fat
Dam of Mixtes Demonstrator 27481

ADVANCED REGISTER BULLS.

	Daughters	Average Record Milk	Fat
Sir Craftsman 7693 (8 Class A)	8	11173.4	541.20
Prince Harry of Topsfield 8736 (3 A)	3	10029.3	531.26
Miss Elsie's Lord Hardwick 11311 (5 A, 1 F)	6	10693.8	525.15
Picotte of Hardwick 7384 (7 A)	7	9880.5	500.69
Lord Fay 14207 (1 A, 1 D)	2	10167.6	482.41
Duke of Waumesit 13480 (1 E, 1F)	2	8985.8	477.03
Lucretia's Chief of Waumesit 12385 (2 B, 1 D, 1 F, 1 G)	5	8986.7	463.96
Prince of Manchester 11159 (2 A, 1 G)	3	9243.4	457.76
Lord Hardwick 2d 5981 (8 A)	8	9692.9	450.02
Prince of Groton 9841 (18 A, 2 B, 1 D)	21	9137.1	447.16
Bishop of Hardwick 8106 (1 D, 2 G)	3	9979.3	446.03
Hardtack of Groton 11697 (3 A, 1 D, 1 E, 1 F)	6	9612.3	442.55
Norfolk Squire 11565 (2 E, 3 F, 1 G)	6	8354.8	431.84
Millwood's Mr. Driver 7692 (2 A)	2	8291.3	430.06





MIXTER DEMONSTRATOR 27481

Sire—Langwater Demonstrator 16451.
Dam—Thirty Thousand Six Hundred Fifty 30650.
One of the younger sires at Mixter Farm

Yeoman's King of the May 17053 (4 G)	4	7708.3	428.41
Langwater Demonstrator 16451 (1 E, 5 F, 6 G)	12	7521.9	418.25
La Pierre of Hardwick 7386 (2 A)	2	8156.9	414.13
Duke of Hardwick 6436 (1 A, 1 F)	2	8058.3	390.16
King William of Maple Ranch 14087	2	6699.3	385.19

BULLS HAVING ONE DAUGHTER IN ADVANCED REGISTER.

Long Queen's Lord Hardwick	(A)	1	12498.7	594.08
Neponset 5516	(A)	1	10431.3	542.28
Kon Kewasco 20921	(A)	1	10193.0	508.79
Total average (all ages)		107	9229.6	461.52

Of the 107 Mixter bred cows that have completed records, the production of forty of those on the farm is given below.

30650, re-entry	A	16128.7	860.00
30123	A	12961.0	632.29
Duchess Ruth 47060	E	10828.5	599.14
30654, re-entry	A	12498.7	594.08
Chief's Frieda 54265	G	11578.3	592.23
Picotte's Gelenina 26411	A	10708.5	583.94
Dayspring of Hardwick 4th 26189	A	11183.9	582.42
Lady Germania 26418, re-entry	A	11036.0	577.57
Picotte's Select 30009	A	10668.9	568.78
30650	A	10968.1	560.11
30117	A	11031.4	558.28
Picotty of Mixter Farm	A	11261.7	556.56
Hardwick Sally 24372	A	11274.3	546.38
30120	A	10185.0	544.94
30619	A	12276.2	544.27
Grassland 18803	A	10431.3	542.28
Princess Gemina 26412	A	10932.0	538.82
30658	A	10881.3	536.41
30658	A	11394.9	528.73
30822	A	9041.3	523.67
Norfolk Select 54266	F	9005.7	521.54
30611	A	10574.3	520.45
Dolly's Wild Lass 44998	F	10947.9	519.91
30840	A	10744.6	514.15
30826	A	10735.8	510.23
30658	A	8970.8	510.02
Glamour 20921	A	10931.0	508.79
Anne of Mixter Farm 38528	A	10109.6	506.34
Mixter Muriel 58071	G	8884.6	505.63
Mixter Dawn 58048	G	9034.8	504.37
30841	A	10707.4	502.92
Lady Germania 26418	A	9496.4	502.60
Picotty 26407	A	11007.0	500.90
30657	A	11180.2	497.40
Princess Fay of Hardwick 26495	A	10030.5	497.10
Fairy Crafty 26408	A	11344.0	496.58
Hardwick's Long Queenie 20658	A	10327.2	488.27
30626	A	11948.5	480.18
Germania's Great Granddaughter	A	10964.7	477.11
Fairy of Mixter Farm 44999	D	10225.6	458.49
Average of forty of all ages		10885.51	539.85

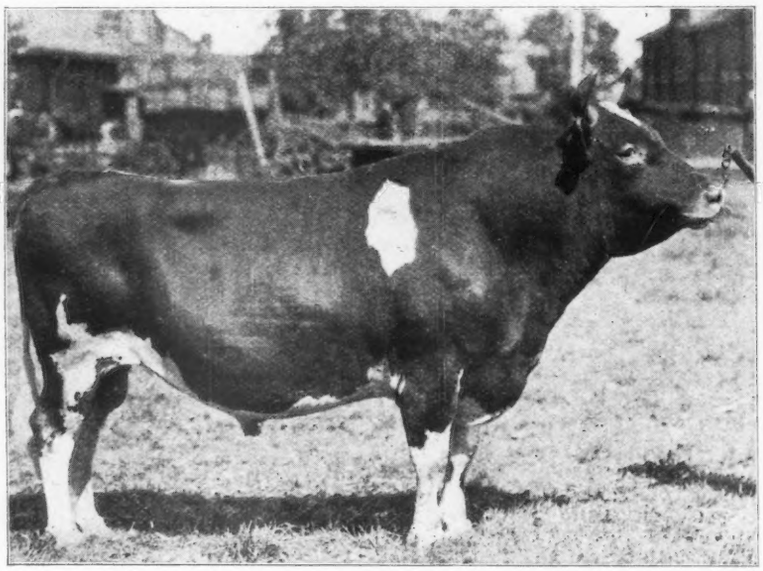
GUERNSEYS AT THE DAIRY CONGRESS

WATERLOO, IOWA

THE Dairy Cattle Congress held annually at Waterloo, Iowa, has passed through a period of experiment and is now regarded as a permanent institution. It is a vital factor in advancing dairying in the middle west and since it has recently purchased the grounds on which the show is held, it will doubtless continue to have an ever broadening and more far reaching influence as the years go by.

It was founded on and is being developed along lines that permit of a slow but healthy growth. It is primarily educational and the amusement features are strictly high class. It was particularly favored on the week of October 2 to 8, 1916, by warm bright weather, a striking contrast to past years when the show has been held later in the season, and rainy damp weather has been the rule. A capacity attendance was recorded on Tuesday, Republican Day, when nearly 15000 people entered the gates and viewed the exhibits of cattle, machinery and other phases of dairy farming.

All the space in the large exhibition hall and barn was filled with interesting things and tents of various dimensions which lined the road from the gate to the hall contained exhibits which were of decided interest to the dairy farmer. The automobile show tent was packed throughout the day, though one might think that Iowa already possessed her share of automobiles; she records one for every twelve persons.



WALBRIDGE'S GLENWOOD BOY 12823

Sire—Lady Glenwood 8533 Dam—Lady Walbridge 2d 16788

Grand Champion Bull at Missouri State Fair

First Prize Aged Bull at Waterloo Dairy Cattle Congress

Owned by Village Farms, Inc., Grass Lake, Mich.

The value of pure bred dairy sires in improving native cows and the importance of keeping records was forcefully brought home to all those who saw the cow testing association exhibit made by the Extension Department of the Iowa State Agricultural College.

Some good looking cows showed, from the report of their year's work recorded above them, that their production had been made at a loss. Other plain looking animals showed a handsome profit. A grade Guernsey in the exhibit showed a most profitable production. In one year she milked 9707 pounds of milk and 465.09 pounds of butter fat. Her feed cost $67.27 and she produced a profit of $91.13. Another grade Guenrsey shown was the offspring of a scrub cow bred to a pure bred Guernsey bull. She showed at two years of age an increased production of milk of 101 per cent. over that of the dam; her butter fat production was 107 per cent. greater than that of her dam.

The herdsman's contest was carried on again this year and created a good deal of interest among the men in charge of the different herds. Each herdsman received a score based on decorations, cleanliness of the stalls, neatness of himself and his helpers, courtesy to visitors, promptness in getting into the show ring, cleanliness of his cattle and a few other things which go to make the cattle exhibits attractive to the people. The winner over all other herdsman was John Schwannigan, who has charge of Mrs. Galbraith's herd of Jerseys. He received a gold watch. The choice was a very popular one according to the other herdsmen. The Guernsey section of the barn was especially attractive. Burt Hyzer with Wilcox & Stubbs and Jimmie Lee with W. W. Marsh had the best decorations. Among the Guernsey herdsmen Burt Hyzer stood first, James Lee second, and Hans J. Schmidt of Cedar Falls third.

This year the number of show cattle which entered the show ring was just 400, ninety of which were Guernseys. These were shown by W. W. Marsh of Waterloo, Iowa; Jean Du Luth Farms, Inc., Duluth, Minnesota; Wilcox & Stubbs, Des Moines, Iowa; Village Farms, Inc., Grass Lake, Michigan; Hans J. Schmidt, Cedar Falls, Iowa; and Nelle Fabyan, Geneva, Illinois.

Charles L. Hill of Rosendale, Wisconsin, placed the animals. While the number of cattle shown was not as great nor the quality as high as has appeared at the Congress on some previous occasions, they presented a very creditable exhibit of the characteristics of the Guernsey breed.

There were five aged bulls shown. The first prize was won by Walbridge's Glenwood Boy 13823 owned by Village Farms. He is a large bull of dairy temperament and carrying a large barrel. He was sired by Lady's Glenwood 8533 out of Lady Walbridge 2d 16788. The second prize bull was also a large animal carrying perhaps better lines than the first prize animal, but not as highly fitted. He was sired by Penwyn 2d 7559 and out of Mernalette 2d 14731 with a record of 11619.80 pounds of milk and 533.19 pounds of butter fat. The third prize bull was of different type than the first and second and did not have the smoothness of conformation nor the deep body that the bulls placed over

him had. The fourth prize bull was typy and smooth, but small for his age.

In the two year old class was found the senior and grand champion male, Ladysmith's Cherub 30760, owned by W. W. Marsh. He is a son of the great show bull Imp. Hayes Cherub 2d 25147 and out of Imp. Ladysmith of the Isle 28355 with a record of 9160.60 pounds of milk and 510.65 pounds of butter fat. He possesses the wonderful scale and dairy qualities of his sire. He has also a style, finish and heart girth that make him an easy winner in his class wherever shown, and many breeders are of the opinion that he is the best two year old bull that has appeared in American show rings. The second prize bull was an excellent individual but carried neither the depth nor the smoothness of finish of the first prize animal.

In the yearling bull class, May Rose Yeksa Starlight 33918, a son of May King of Linda Vista 17946 and out of Lime Girl 33441, who recently completed a record of 15264.50 pounds of milk and 728.68 pounds of butter fat, was placed first.

He was followed by Plato's Prince of the Prairie 32055, a son of Plato of Pinehurst 11418 and Imp. Nelly of the Villiaze II 39564, also an excellent bull. The third prize yearling was deficient in barrel and the fourth and fifth prize animals lacked the finish and size necessary to place them higher in the class.

In the senior bull calves was found the junior champion male, Flora's Memento 34780, sired by Cherry's Memento of Iowa 27562 and out of Imp. Flora V of the Effards 52346. His wonderfully smooth conformation, excellent top line and stylish head placed him over the somewhat better grown and excellent calf, Marathon Rose King 37037, a son of May King of Linda Vista 17946 and Daisy de la Forge 31969 with a record of 12387.60 pounds of milk and 615.88 pounds of butter fat. The third prize calf was an unnamed son of King Bell 2d 22277 and Dawn of Lone Mound 2d 45436, a small but very good calf.

The junior bull calves were headed by Lady Gree's May King 38186, another son of May King of Linda Vista 17946 and out of Lady Gree VI 40065 with a record of 13747.30 pounds of milk and 710.12 pounds of butter fat. The second prize calf had an excellent top line and good barrel, and was sired by Haddon of Iowa 22760 and out of Rose Rilma of Iowa 40791.

Since many of the cattle shown at Waterloo were discussed in connection with the report of the Iowa State Fair, the description of the females will be brief. Five aged cows were led into the ring on Friday morning. The first prize went to Hayes Wena 4th 9009 E. G. H. B. by Hayes Coronation 3d 1936 E. G. H. B. and out of Wena 5700 E. G. H. B., who has been a consistent winner on the circuit this fall. She was also later made senior and grand champion female. Her individuality is best indicated by her picture which appeared in the October 1st issue of the JOURNAL. The second prize went to Snowdrop 3d 8558 E. G. H. B., by Hayes Branch 2034 E. G. H. B. and out of Snowdrop 2d 7888 E. G. H. B. She is a large cow of open conformation, but on account of the way her udder is attached she was placed second. The second prize cow had a badly quartered udder. The fourth and fifth prize animals lacked the development and smoothness of the other three shown.

The same three four year olds were shown that were in competition at the Southwestern Dairy Show, and the Missouri, Nebraska and Kansas state fairs.

Eight three year olds appeared which formed an excellent string, finally headed by Snowdrop 6th 9496 E. G. H. B., a daughter of Hayes Prime Minister 2298 E. G. H. B. and Snowdrop 2d 2288 E. G. H. B.

The two year old class was headed by Jean Du Luth Coronet 52816, a daughter of May King of Linda Vista 17946 and Coraletta of Trianon 29703. She also won the W. W. Marsh Guernsey Special trophy for the best two year old heifer in milk.

In the senior yearlings was found the junior champion female, Figtree of the Prairie 54721. She is a beautiful smooth heifer sired by Hayes Oliver 25149 and out of Figtree 2d 37752. The second prize was won by a daughter of Lord Mar 14359 and the third by a daughter of May King of Linda Vista 17946. The junior yearlings were led by a daughter of Nancy Mac's Son of Iowa Dairy 15088.

The senior heifer calves were pronounced by some to be the best class shown. Ten were led into the ring and the judge spent much time in a careful study of each individual. The first prize was finally given to Chene's May Rose 66571, a daughter of May King of Linda Vista 17946. The second prize went to another daughter of May King of Linda Vista 17946, Gree's May Rose 66570, which was considered by many to be the better animal of the two. Due, however, to a less typical Guernsey head and heavier shoulder than the first prize heifer this daughter received second place.

The junior heifer calves shown were five in number. The first prize went to another member of the Snowdrop family. Hayes Snowdrop 10th 11031, E. G. H. B., by Hayes Kitchener 2971 E. G. H. B. and out of Hayes Snowdrop 8th 10085 E. G. H. B.

In the Advanced Register classes first prizes were won by France's Rose of Fairview 30950 with a record of 7364.20 pounds of milk and 375.80 pounds of butter fat. Imp. Polly of Briquet 43669 and Lillia of Iowa 43159, that produced in one year 10535.70 pounds of milk and 568.94 pounds of buter fat. The detailed awards are herewith given.

BULL, 3 YEARS OR OVER.

1. Walbridge's Glenwood Boy 13823—Village Farms, Inc., Grass Lake, Mich.
2. Penwyn of Rosendale 11282—Wilcox & Stubbs, Des Moines, Iowa.
3. Imp. Patricia's Son 24202—Wilcox & Stubbs.
4. College Pride 24618—Hans J. Schmidt, Cedar Falls, Iowa.
5. Nancy Mac's Son of Iowa Dairy 15088—W. W. Marsh, Waterloo, Iowa.

BULL, 2 YEARS AND UNDER 3.

1. Ladysmith's Cherub 30760—W. W. Marsh.
2. Starlight's Excelsior of Jean Du Luth 30157—Jean Du Luth Farm, Inc., Duluth, Minn.
3. Alyssum's Oliver 31534—W. W. Marsh.

BULL, 1 YEAR AND UNDER 2.

1. May Rose Yeksa Starlight 33918—Jean Du Luth Farm, Inc.
2. Plato's Prince of the Prairie 32055—W. W. Marsh.
3. Pride's Hambro 35933—Village Farms, Inc.
4. France's Holden of Fairview 34795—Wilcox & Stubbs.
5. Glenrock's Quito 33763—Wilcox & Stubbs.

BULL, 6 MONTHS AND UNDER 12 MONTHS.

1. Flora's Memento 34780—W. W. Marsh.
2. Marathon Rose King 37037—Jean Du Luth Farm, Inc.
3. ——————————, Wilcox & Stubbs.
4. Village Chevalier 37168—Village Farms, Inc.
5. Rosette's Glenwood Boy of Grand Home 38178—Hans J. Schmidt.

BULL CALF UNDER 6 MONTHS.

1. Lady Gree's May King 38186—Jean Du Luth Farm, Inc.
2. Holden's Duke—Wilcox & Stubbs.
3. Village Laddie—Village Farms, Inc.
4. Nonpareil's Blossom 37538—W. W. Marsh.
5. Holden's Dairyman—Wilcox & Stubbs.

COW, 5 YEARS OR OVER.

1. Hayes Wena 4th 9009 E. G. H. B.—W. W. Marsh.
2. Snowdrop 3d 8558 E. G. H. B.—W. W. Marsh.
3. Polly of Hillstead 31557—Nelle Fabyan, Geneva, Ill.
4. France's Rose of Fairview 30950—Wilcox & Stubbs.
5. Maggie Hall 21647—Village Farms, Inc.

COW, 4 YEARS AND UNDER 5.

1. Polly of Briquet 43669—W. W. Marsh.
2. Grace Lake of Bide a Wee 42751—Village Farms, Inc.
3. Imp. Daisy Belle of Fairview 40248—Wilcox & Stubbs.

COW, 3 YEARS AND UNDER 4.

1. Hayes Snowdrop 6th 9496 E. G. H. B.—W. W. Marsh.
2. Clara Taylor 53068—Village Farms, Inc.
3. Lady Elizabeth of the Maples Farm 43372 — W. W. Marsh.
4. Jean Du Luth Phyllis 45611—Jean Du Luth Farm, Inc.
5. Marcus Glenwood's Rosette 46710—Hans J. Schmidt.

HEIFER, 2 YEARS AND UNDER 3.

1. Jean Du Luth Coronet 52816—Jean Du Luth Farm, Inc.
2. Hayes Emerald 10732 E. G. H. B.—W. W. Marsh.
3. Bob Rilma's Daisy Bell 50868—Wilcox & Stubbs.
4. Marie's Bo-peep of Iowa 48801—W. W. Marsh.
5. Victoria's Spotty 54764—Hans J. Schmidt.

W. W. MARSH GUERNSEY SPECIAL.

Jean Du Luth Coronet 52816—Jean Du Luth Farm, Inc.

HEIFER, 18 MONTHS AND UNDER 2 YEARS.

1. Figtree of the Prairie 54721—W. W. Marsh.
2. Mar's Blossom 57391—W. W. Marsh.
3. William's May Rose 56836—Jean Du Luth Farm, Inc.
4. Alice of Roseheath Orchard 56729—Village Farms, Inc.
5. Victoria's Queen of Grand Home 64381—Hans J. Schmidt.

HEIFER, 12 MONTHS AND UNDER 18 MONTHS.

1. Mac's Fernleaf 59416—W. W. Marsh.
2. Lyzette's May Rose 57497—Jean Du Luth Farm, Inc.
3. Cherry of the Prairie 59748—W. W. Marsh.
4. Daisy of Roseheath Orchard 60447—Village Farms, Inc.
5. Belle Blackspot 60746—Wilcox & Stubbs.

HEIFER CALF, 6 MONTHS AND UNDER 12 MONTHS.

1. Chene's May Rose 66571—Jean Du Luth Farm, Inc.
2. Gree's May Rose 66570—Jean Du Luth Farm, Inc.
3. Phoebe Snow of Iowa 2d 61498—W. W. Marsh.
4. Julia's May Rose 66572—Jean Du Luth Farm, Inc.
5. Memento's Lady 59419—W. W. Marsh.

HEIFER CALF UNDER 6 MONTHS.

1. Hayes Snowdrop 10th 11831 E. G. H. B.—W. W. Marsh.
2. Margaret Rilma—Wilcox & Stubbs.
3. Rose Light of Jean Du Luth 64384—Jean Du Luth Farm, Inc.
4. Village Venus—Village Farms, Inc.
5. Holden's Daisy—Wilcox & Stubbs.

American Guernsey Cattle Club Specials.

COW HAVING OFFICIAL YEARLY RECORD BEGUN AT 5 YEARS OR OVER.

France's Rose of Fairview 30590—Wilcox & Stubbs.

COW HAVING OFFICIAL YEARLY RECORD BEGUN AT 2 YEARS AND UNDER 5.

1. Polly of Briquet 43669—W. W. Marsh.
2. Imp. May's Pride of Castel 40070—Jean DuLuth Farms, Inc.
3. Lady Elizabeth of the Maples Farm 43372—W. W. Marsh.
4. France's Rose of Fairview 30590—Wilcox & Stubbs.
5. Daisy Belle of Fairview 40248—Wilcox & Stubbs.

SENIOR AND GRAND CHAMPION BULL.

Ladysmith's Cherub 30760—W. W. Marsh.

JUNIOR CHAMPION.

Flora's Memento 34780—W. W. Marsh.

SENIOR CHAMPION COW.

Rose des Houards 52d 8701 E. G. H. B.—W. W. Marsh.

JUNIOR CHAMPION COW.

Figtree of the Prairie 54721—W. W. Marsh.

EXHIBITOR'S HERD.

1. W. W. Marsh.
2. Jean Du Luth Farm, Inc.
3. Village Farms, Inc.
4. Wilcox & Stubbs.
5. Hans J. Schmidt.

BREEDERS' YOUNG HERD.

1. W. W. Marsh.
2. Jean Du Luth Farm, Inc.
3. Wilcox & Stubbs.

CALF HERD.

1. Jean Du Luth Farm, Inc.
2. W. W. Marsh.
3. Wilcox & Stubbs.
4. Village Farms, Inc.

GET OF SIRE.

1. Jean Du Luth Farm, Inc., with the Get of May King of Linda Vista 17946.
2. W. W. Marsh with the Get of Hayes Oliver 25149.
3. Jean Du Luth Farm, Inc., with the Get of May King of Linda Vista 17946.
4. Hans J. Schmidt with the Get of College Pride 24618.
5. Village Farms, Inc., with the Get of Rosseau of Koshkonong Place 19375.

PRODUCE OF COW.

1. W. W. Marsh with the Produce of Hayes Snowdrop 3d 8558 E. G. H. B.
2. Jean Du Luth Farm with the Produce of Coquette of Haddon 24333.
3. W. W. Marsh with the Produce of Itchen Pine Blossom 40312.
4. Wilcox & Stubbs with the Produce of Imp. Patricia of Sarnia 40235.
5. Wilcox & Stubbs with the Produce of Hazel Tucker 35886.

ADVANCED REGISTER COW.

1. W. W. Marsh.

DAIRY HERD.

1. W. W. Marsh.
2. Wilcox & Stubbs.
3. Village Farms, Inc.

PURE BRED SIRES INCREASE THE QUALITY AND PRODUCTION OF MILK

By DR. CASSIUS WAY of the Borden Company

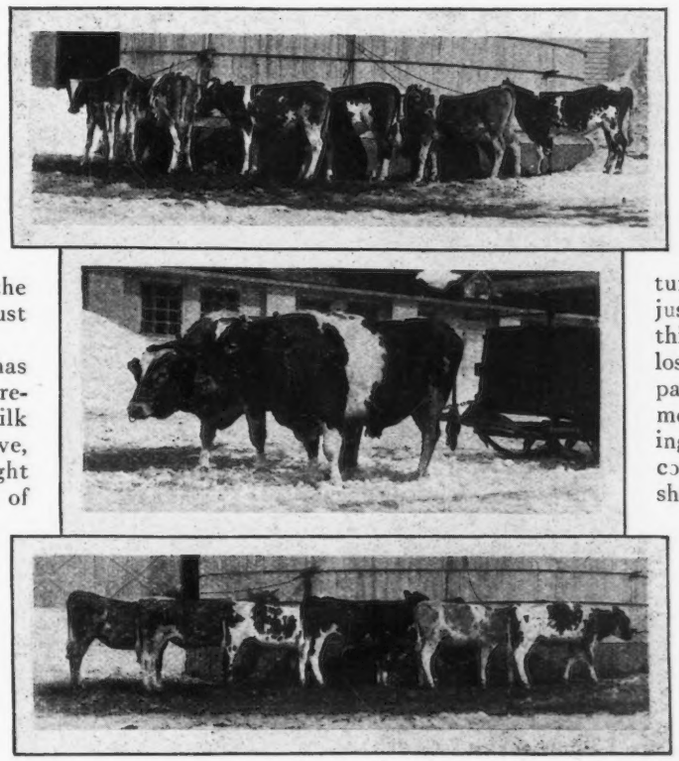
BUY THEM GOOD AND BREED THEM BETTER

To buy a bull of inferior individuality and breeding is false economy and a poor practice.

A GREAT deal has been said of late years regarding increased production and larger records in pounds of milk produced by individual cows in seven days and thirty days for short period; and in one, two, and three years for long periods. By careful selection and breeding some wonderful records have been made and in the great majority of cases these records have been made by cows producing a good quality of milk. Such wonderful cows as Murne Cowan, May Rilma, Dairymaid of Pinehurst, Spotswood Daisy Pearl and others of the Guernsey breed; and Dutchess Skylark Ormsby, Ormsby Jane Segis Aggie, Findern Pride Johanna Rue and others among the Holsteins are examples of the highest development in dairy queens of today, with the strong probability that still greater records and achievements will undoubtedly follow.

The vast supply of milk and dairy products for the millions and millions of consumers in this great country, as well as in all countries of the globe, must come from the average dairy farms, a few of which have pure bred, a larger number high grade and a considerable majority mongrel bred cows. Therefore, the greatest field for improvement is in the average dairy herd from which the supply of milk for the great masses of our people must come.

Unfortunately very little has been said until quite recently regarding quality. The large milk companies of the country have, up until the last few years, bought milk by weight, demanding of course that it conform to at least the legal standards; however very little has been done to maintain and increase standards of quality. As a result of this method of buying the dairyman producing a comparatively small quantity of high test milk did not feel satisfied to sell his milk on the same basis with the dairyman producing a large quantity of milk of low quality, a feeling which was in every way justified.



In the center are shown Governor's Pauline's King 22924 and White Heather's King 22152, a pair of good dairy sires. Above are shown six daughters of Governor's Pauline's King 22924, from a mixed grade herd. Below are six well marked yellow and white daughters of White Heather's King 22152.

Now the consuming public is gradually demanding better quality along most every line and especially in food products. Municipal, state and government authorities are considering higher standards for dairy products, both from the standpoint of quality and food value and also from the standpoint of cleanliness and sanitation. These demands are gradually being met by the producer. The consumer, therefore, should be willing to pay for the increased demands he is making and meet the producer at least half way in this increased cost of production.

During the past few years there has been much said regarding the value of the pure bred sire and his relation to the future herd. Unfortunately many dairymen seem to think that "a pure bred bull with papers" is all that is to be considered in purchasing a herd sire. If half the bulls that are being used in the average dairy herds today that come from low testing, poor quality, either large or small producing dams, had either been knocked in the head at birth or had been killed for veal at four weeks of age, thus giving bulls from good producing and good quality cows a chance, the dairy industry would be in infinitely better condition today. This is one of the causes for the large amount of low testing milk on the market. One bull with *good breeding* from a high quality dam owned by a group of farmers is worth a dozen from low testing dams no matter how much quantity they produced.

Work in the cow testing association indicates that in the average herd one-third of the cows are returning a profit; one-third are just paying their way and one-third are being maintained at a loss and that the dairymen are paying out good hard-earned money for the privilege of keeping and maintaining unprofitable cows. These unprofitable cows should be detected and eliminated from the herd. In many of these average herds there are a large number of cows producing milk testing well below three per cent. in butter fat, many slightly above two per cent., and in a few cases we have found cows testing as low as one and eight-tenths per cent.

Why not tackle the milk problem from the production end? Increase the price of milk by decreasing the cost of production; this is entirely possible, very economical and highly profitable. We have heard a great deal about "the bull being half the herd." In speaking of the average grade herd a *good* bull is much more than half the herd. He not only is equal in physique and individual characteristics to any member of

the herd, but he has a line of breeding and ancestry far superior to any member of the herd and it is not until we develop a very high grade herd by the careful selection of a series of good sires that the females of the herd begin to approximately equal the good herd sire.

In developing a herd of dairy cows that produce a large quantity of good quality milk it seems that the Guernsey breed has wonderful possibilities.

In improving a herd it is of course not desirable to cross breed; however, a start must be made somewhere. When any one breed predominates in order to develop other desirable characteristics, a start must be made with material available. The reason that there are so many grade Holsteins in the country today is that Holstein bulls have been bred to grade and mongrel cows for so many years each time usually improving the cross with pure bred sires until in the fourth and fifth generations we have an individual with seven-eighths or fifteen-sixteenths blood of pure bred origin. While it would not be desirable to cross and recross Holstein and Guernsey blood with the idea of raising the standard of quality, the cross has proven desirable providing a good prepotent Guernsey sire with strong type-characteristics is used.

After a sufficient number of good Guernsey grades are secured to insure a sufficient supply of heifers to raise each year, the plan of the Borden people is to develop their grade Guernseys with good sires of that breed and their Holsteins with good Holstein sires, thus developing a combination herd that will produce quality as well as quantity, a mixture very desirable in economic production. The consumer desires and appreciates the rich golden milk of the Guernsey; its quality and attractiveness has been heralded for years. The majority of certified milk commissions require a butter fat content of approximately four to four and a half per cent., this being the most desirable for infant feeding, the most practical in making dilutions and all in all gives the best general satisfaction. The quality pleases the consumer. The Guernsey in addition to being a profitable and economical producer, "leavens the loaf" so to speak in this combination making a very desirable finished product.

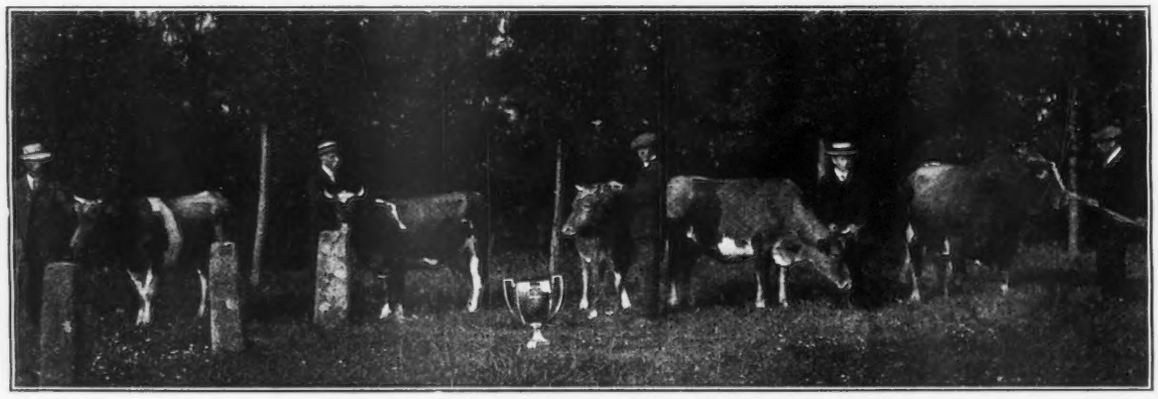
The accompanying illustrations of the get of individual sires, all from a grade herd, some of which it will be noticed are black and white and some well marked Guernsey types, with every indication that they will be excellent producing dairy animals, indicates that good results are possible along this line. The second, third and fourth generations will undoubtedly present strong Guernsey characteristics and undoubtedly they will be desirable and profitable dairy animals. The value of a good sire in grading up a herd and in producing desirable individuals is illustrated by the photograph showing the daughters of Governor's Pauline's King 22924, by Ollie's King of Belle Vernon 2d 14028, a son of Spotswood Daisy Pearl 17696. Governor's Pauline's King 22924, is out of Governor's Pauline 30472, with a record of 14960 pounds of milk in a year, and she by Imp. Governor I. of the Chene 10563. The half-sisters illustrated are typical of this sire's daughters from grade cows and we hope to develop some attractive pure breds with this bull out of fifteen pure bred Guernsey cows that we have on one of our certified milk farms and also by breeding this bull to some daughters of Molly Chene's King 32914, he by Langwater May King 13001 and out of Molly Chene 30453.

A desirable herd sire must be in good physical condition. A reasonable amount of work will develop a strong, active body and usually maintain an even, quiet disposition. A few years ago the writer was visiting Hoard's Dairyman Farm and had the pleasure of having a very interesting visit with Ex.-Governor Hoard. During our rounds of the place we, of course, stopped to look at the herd sire. He was a fine, large individual, very docile and quiet. We remarked about this bull having such a fine disposition. The Governor said, and I shall never forget his positive expression, "In handling bulls and boys an hour's work is worth half a day's talk." Our experience with boys has been limited, but in handling bulls we have received much benefit in following the suggestion. We have two bulls at each of our certified farms and use them as illustrated in hauling manure and doing odd work around the farm, not that the work is so profitable, but it keeps them in fine physical trim and they are much surer sires.

The actual money value of a first class sire to be used in a grade herd can hardly be estimated depending entirely upon the number of cows in the herd. The larger the herd the better the possibilities for greater returns. Suppose a strong prepotent sire produces thirty heifers each year for seven years, each giving a thousand pounds more milk per year for five years than the offspring from an inferior sire, this good sire is actually worth, figuring milk at an average of four cents per quart (two cents per pound), $21,000.00 more than the inferior individual, to say nothing of his influence on succeeding generations of these two hundred and ten heifers.

Money talks, but dairymen are too prone to be "penny wise and pound foolish" in purchasing a herd sire especially for use in a grade herd.

As stated before, the great bulk of market milk for years to come must be produced in the grade herds. "Buy them good and breed them better;" saving a few dollars by buying a bull of inferior individuality and breeding is a false economy and a poor practice.



A SCENE AT AN ISLAND SHOW

Advanced Register Records Completed and Approved to October 15, 1916

These records are all made on the two day test basis except where especially noted.

Christie of Pleasant Valley 41397, A. R. 4564, owned by G. M. Tompson Jr., Wakefield, Mass. Record:—9350.20 lbs. milk; 488.75 lbs. b. f. 7 yrs. 2 mos. old. (1 day test)

Primrose of Bayside 44907, A. R. 4565, owned by E. E. Hills, Shrewsbury, Mass. Record:—10089.10 lbs. milk; 431.70 lbs. b. f. 2 yrs. 8 mos. old.

Carwytham Rosemary 41123, A. R. 4566, owned by E. E. Hills, Shrewsbury, Mass. Record:—9082.20 lbs. milk; 490.24 lbs. b. f. 2 yrs. 11 mos. old.

Alfreda of Broad Acres 47821, A. R. 4567, owned by Frank M. Smith, Springfield Center, N. Y. Record:—7172.20 lbs. milk; 310.29 lbs. b. f. 1 yr. 8 mos. old.

Susnny of Hammond 42184, A. R. 4568, owned by Frank M. Smith, Springfield Center, N. Y. Record:—9051.40 lbs. milk; 463.27 lbs. b. f. 4 yrs. 4 mos. old.

Nantaska 4th 24886, A. R. 4569, owned by Massachusetts Agricultural College, Amherst, Mass. Record:—8748.60 lbs. milk; 470.09 lbs. b. f. 6 yrs. 9 mos. old.

Raymond's Amelia 46124, A. R. 4570, owned by Spencer Kellogg, Derby, N. Y. Record:—11327.70 lbs. milk; 571.17 lbs. b. f. 3 yrs. 10 mos. old.

Daffodil of Maple Glen 41044, A. R. 4571, owned by F. L. Hotaling, Oneonta, N. Y. Record:—8057.20 lbs. milk; 415.37 lbs. b. f. 3 yrs. 5 mos. old.

Imp. Polly of le Briquet 43669, A. R. 4572, owned by W. W. Marsh, Waterloo, Iowa. Record:—7373.60 lbs. milk; 369.59 lbs. b. f. 2 yrs. 6 mos. old. (1 day test)

Lady Elizabeth of The Maples Farm 43372, A. R. 4573, owned by W. W. Marsh, Waterloo, Iowa. Record:—10096.20 lbs. milk; 424.49 lbs. b. f. 1 yr. 11 mos. old. (1 day test)

Imp. Princess Bergere 33074, A. R. 4574, owned by W. W. Marsh, Waterloo, Iowa. Record:—11509.90 lbs. milk; 516.42 lbs. b. f. 8 yrs. 3 mos. old. (1 day test)

Masher's Dairymaid 46268, A. R. 4575, owned by Robert & Herbert Scoville, Taconic, Conn. Record:—11901.20 lbs. milk; 526.82 lbs. b. f. 3 yrs. 3 mos. old.

Jethro's Youngun 46269, A. R. 4576, owned by Robert & Herbert Scoville, Taconic, Conn. Record:—8483.60 lbs. milk; 370.64 lbs. b. f. 2 yrs. 5 mos. old.

Bunty 39514, A. R. 4577, owned by Robert & Herbert Scoville, Taconic, Conn. Record:—13672.90 lbs. milk; 632.57 lbs. b. f. 4 yrs. 1 mo. old.

Golden Sally O. D. 44379, A. R. 4578, owned by G. G. Hartley, Duluth, Minn. Record:—9737.10 lbs. milk; 506.47 lbs. b. f. 2 yrs. 3 mos. old.

Trixy of the Ridge 42583, A. R. 4579. owned by Fred C. Gleason, Sodus, Mich. Record:—9557.00 lbs. milk; 537.38 lbs. b. f. 3 yrs. 1 mo. old.

Rose Elsa 44867, A. R. 4580, owned by Fred C. Clow, New Lisbon, Wis. Record:—6355.40 lbs. milk; 314.84 lbs. b. f. 2 trs. 4 mos. old. (1 day test)

Mamy of Tarbell Farms 37357, A. R. 4581, owned by Gage E. Tarbell, Smithville Flats, N. Y. Record:—11258.80 lbs. milk; 478.77 lbs. b. f. 4 yrs. 2 mos. old.

Jason's Enchantress of Upper Freehold 52625, A. R. 4582, owned by Charles D. Cleveland, Eatontown, N. J. Record:—13441.40 lbs. milk; 780.18 lbs. b. f. 9 yrs. 11 mos. old.

Imp. Lily III. of les Marchez 39311, A. R. 4583, owned by G. G. Hartley, Duluth, Minn. Record:—8614.80 lbs. milk; 432.54 lbs. b. f. 4 yrs. 11 mos. old.

Island's Meadowbrook Blossom 48534, A. R., 4584, owned by G. G. Hartley, Duluth, Minn. Record:—9785.20 lbs. milk; 443.80 lbs. b. f. 2 yrs. old.

Goldie of Upton Pyne 44417, A. R. 4585, owned by Percy R. Pyne, Bernardsville, N. J. Record:—7423.50 lbs. milk; 379.36 lbs. b. f. 2 yrs. 6 mos. old.

Jean Du Luth Cordelia 42021, A. R. 4586, owned by Jean Du Luth Farm, Inc., Duluth, Minn. Record:—9168.10 lbs. milk; 497.29 lbs. b. f. 3 yrs. 2 mos. old.

Sara of Gerar 49121, A. R. 4587, owned by Louis McLean Merryman, Cockeysville, Md. Record:—8826.70 lbs. milk; 397.13 lbs. b. f. 2 yrs. 3 mos. old.

Imp. Rose II. du Coin des Ecailles 53803, A. R. 4588, owned by Louis McLean Merryman, Cockeysville, Md. Record:—8723.90 lbs. milk; 371.76 lbs. b. f. 2 yrs. 8 mos. old.

Prioress Proda 29139, A. R. 4589, owned by S. M. Shoemaker, Eccleston, Md. Record:—10988.20 lbs. milk; 528.61 lbs. b. f. 6 yrs. old.

Auricula's Golden Main Stay 46639, A. R. 4590, owned by M. G. Keenan, Oneonta, N. Y. Record:—7955.00 lbs. milk; 368.66 lbs. b. f. 2 yrs. 3 mos. old.

Imp. Lynchmere Marie 54018, A. R. 4591, owned by F. I. Vander Beek, Glen Spey, N. Y. Record:—8831.80 lbs. milk; 447.14 lbs. b. f. 2 yrs. 5 mos. old.

Alexina 37546, A. R. 4592, owned by Grinnell Martin, Milford, Conn. Record:—8284.40 lbs. milk; 378.51 lbs. b. f. 3 yrs. 11 mos. old.

Bob of Ledyard's Alfreda 33769, A. R. 4593, owned by Grinnell Martin, Milford, Conn. Record:—8596.30 lbs. milk; 407.75 lbs. b. f. 4 yrs. 5 mos. old.

Judge Paul's Folly Girl 38187, A. R. 4594, owned by Grinnell Martin, Milford, Conn. Record:—11399.00 lbs. milk; 490.17 lbs. b. f. 3 yrs. 10 mos. old.

Corya of Elm Tree Farm 2d 43065, A. R. 4595, owned by Grinnell Martin, Milford, Conn. Record:—7966.90 lbs. milk; 356.55 lbs. b. f. 2 yrs. 7 mos. old.

Frederick's Rutila 43064, A. R. 4596, owned by Grinnell Martin, Milford, Conn. Record:—8159.10 lbs. milk; 368.07 lbs. b. f. 2 yrs. 7 mos. old.

Re-entries.

Langwater Hope 27946, A. R. 1978, Re-entry, owned by F. Lothrop Ames, N. Easton, Mass. Record:—19882.00 lbs. milk; 1003.17 lbs. b. f. 6 yrs. 5 mos. old.

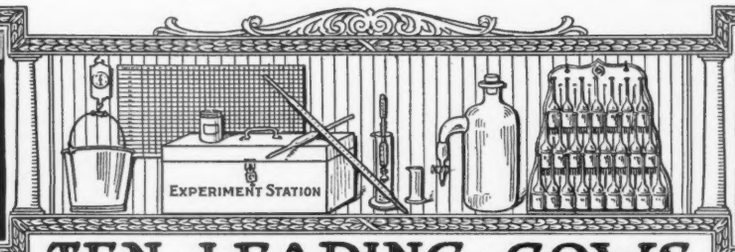
Colnia of Hillhurst 35496, A. R. 2582, Re-entry, owned by C. G. Parnall, Jackson, Mich. Record:—13333.00 lbs. milk; 630.79 lbs. b. f. 5 yrs. 5 mos. old.

Imp. Itchen May Rose 6th 40319, A. R. 3493, Re-entry, owned by W. W. Marsh, Waterloo, Iowa. Record:—13733.30 lbs. milk; 599.34 lbs. b. f. 4 yrs. 7 mos. old. (1 day test)

Earl's Nantaska 38092, A. R. 3535, Re-entry, owned by Massachusetts Agricultural College, Amherst, Mass. Record:—7589.20 lbs. milk; 381.00 lbs. b. f. 3 yrs. 11 mos. old.

Imp. Daisy du Lubin II. 41650, A. R. 3680, Re-entry, owned by F. I. Vander Beek, Glen Spey, N. Y. Record:—10003.10 lbs. milk; 463.59 lbs. b. f. 4 yrs. 7 mos. old.

Record: 981.53 lbs. Fat



Babcock Tester

TEN · LEADING · COWS IN · THE · SEVERAL · CLASSES · IN · THE · ADVANCED · REGISTER

CLASS A—FIVE YEARS AND OVER

	Yrs.	Mos.	Lbs. Milk	Lbs. Fat	Per Cent
Murne Cowan 19597, A. R. 1906, Re-entry	8	9	24008.00	1098.18	4.57
May Rilma 22761, A. R. 1726, Re-entry	6	4	19673.00	1073.41	5.46
Langwater Hope 27946 A. R 1978 Re-entry	6	5	19882.00	1003.17	5.05
Yeksa's Tops of Gold's Fannie 22362, A. R. 2394, Re-entry	9	4	19794.90	981.53	4.96
Spotswood Daisy Pearl 17696, A. R. 790, Re-entry	7	5	18602.80	957.38	5.15
Julie of the Chene 30460, A. R. 2752, Re-entry	6	1	17661.00	953.53	5.40
Imp. Daisy Moon III. 28471, A. R. 1909, Re-entry	6	4	18019.40	928.39	5.15
Miranda of Mapleton 19606, A. R. 914, Re-entry	7	6	16630.70	927.16	5.57
Imp. Beauty of Park Farm 28420,A. R. 1850	8	2	14686.80	898.82	6.12
Imp. Queen Regent IV. 22716, A. R. 1000, Re-entry	6	6	15862.50	889.57	5.61

CLASS B—FOUR AND ONE-HALF TO FIVE YEARS

	Yrs.	Mos.	Lbs. Milk	Lbs. Fat	Per Cent
Dairymaid of Pinehurst 24656, A. R. 843, Re-entry	4	8	17285.30	910.67	5.27
Julie of the Chene 30460, A. R. 2752	4	10	15174.20	827.26	5.45
Lady Lesbia 25142, A. R. 1348, Re-entry	4	10	13582.75	787.03	5.79
King's Alberta 33788, A. R. 2555, Re-entry	4	8	13954.90	785.61	5.63
Pandora's Valentine of Rich Neck 27622, A. R. 1742, Re-entry	4	9	14341.60	784.22	5.47
Glenanaar of the Glen 23619, A. R. 1907	4	7	16813.10	780.66	4.64
Lady Dairymaid of Pinehurst 29723, A. R. 2106, Re-entry	4	10	14770.00	769.58	5.21
Lime Girl 33441, A. R. 3443, Re-entry	4	11	15264.50	728.68	4.77
Imp. Dinah II. of the Fountain 28482, A. R. 1796	4	11	14877.00	726.77	4.89
Imp. Itchen Daisy 3d 15630, A. R. 100, Re-entry	4	7	13636.80	714.10	5.24

CLASS C—FOUR TO FOUR AND ONE-HALF YEARS

	Yrs.	Mos.	Lbs. Milk	Lbs. Fat	Per Cent
Azucena's Pride 2d 24957, A. R. 1469, Re-entry	4	1	16203.90	855.70	5.28
Governor's Pauline 30472, A. R. 2441, Re-entry	4	3	14930.00	844.47	5.66
Polly's Beauty 35078, A. R. 2911, Re-entry	4	1	16629.80	774.40	4.66
Imp. Dora II. of Les Marais 37737, A. R. 1999, Re-entry	4	1	15434.90	770.38	4.99
Pauline Standish 33533, A. R. 3308	4	4	15870.60	757.21	4.77
Imp. Beauty II. of the Coutanchez 28465, A. R. 2081	4	5	13513.90	748.81	5.54
Stella's Favorite 2d 29167, A. R. 2283, Re-entry	4	0	14529.60	719.23	4.95
Noblesse 3d 37942, A. R. 2908, Re-entry	4	1	12399.50	717.67	5.78
Triple Champion's Marva 30001, A. R. 2400 Re-entry	4	2	14370.30	703.27	4.89
Maggie Shand 28202, A. R. 2135	4	2	14359.40	701.99	4.89

CLASS D—THREE AND ONE-HALF TO FOUR YEARS

	Yrs.	Mos.	Lbs. Milk	Lbs. Fat	Per Cent
Dolly Dimple 19144, A. R. 628, Re-entry	3	9	18458.80	906.89	4.91
Mignonette of Rich Neck 36828, A. R. 3054, Re-entry	3	9	14304.90	800.77	5.60
Langwater Dorothy 27944, A. R. 1822, Re-entry	3	9	16099.70	781.65	4.86
Imp. Princess of the Blicqs 28485, A. R. 1908	3	8	12608.80	774.16	6.14
Nella Jay 4th 38233, A. R. 3194, Re-entry	3	6	16039.90	769.33	4.78
Imp. Rosie V. of the Bourg de Bas 36380, A. R. 2802, Re-entry	3	8	14065.10	755.07	5.37
Rose of Langwater 24204, A. R. 1445, Re-entry	3	11	15008.20	751.62	5.01
Imp. Ma Charmante 6th 31925, A. R. 1995	3	8	15149.80	740.20	4.89
Imp. Daisy Moon III. 28471, A. R. 1909	3	10	12489.90	710.70	5.69
Brightness of Glenburnie 30742, A. R. 1961, Re-entry	3	11	12858.60	709.95	5.52

CLASS E—THREE TO THREE AND ONE-HALF YEARS

	Yrs.	Mos.	Lbs. Milk	Lbs. Fat	Per Cent
Jehanna Chene 30889, A. R. 2588	3	5	16186.70	863.36	5.33
Dairymaid of Pinehurst 24656, A. R. 843, Re-entry	3	1	14562.40	860.40	5.91
Glenwood's Buttercup 48137, A. R. 3224, Re-entry	3	4	13728.90	769.82	5.61
Masher's Elsie 24986, A. R. 1967	3	5	14458.70	745.75	5.16
Miranda of Edgewater 30970, A. R. 2363	3	0	14617.30	730.49	5.00
Fleurette of Riverside Farm 36286, A. R. 2930, Re-entry	3	5	13665.50	689.56	5.40
Sweet Maria 25151, A. R. 1803	3	0	12542.50	682.86	5.44
Imp. Darling of Ida Cottage 44578, A. R. 3566	3	3	12731.60	668.63	5.25
Rutila's May Rose 24946, A. R. 1423, Re-entry	3	5	11415.75	655.93	5.75
Winona Bay 2d 35932, A. R. 3502	3	1	11827.00	653.67	5.53

CLASS F—TWO AND ONE-HALF TO THREE YEARS

	Yrs.	Mos.	Lbs. Milk	Lbs. Fat	Per Cent
Langwater Hope 27946, A. R. 1978	2	7	15078.80	773.59	5.13
Azucena's Pride 2d 24957, A. R. 1469	2	9	12633.30	706.46	5.59
Rose of Langwater 24204, A. R. 1445	2	7	12966.50	669.89	5.17
Imp. Buttercup II. of Beauregard 35799, A. R. 2638	2	11	10623.30	659.71	6.21
May Belle of Linda Vista 29679, A. R. 2134	2	7	11981.76	653.02	5.43
Imp. Rose des Houards 59th 44975, A. R. 3901	2	6	13522.80	643.11	4.75
Yeksarose 16610, A. R. 472	2	7	11275.50	638.49	5.66
Imp. Rouge II. of the Brickfield 28336, A. R. 1198	2	7	10963.00	612.53	5.59
Imp. Bijou des Frances 44541, A. R. 3043	2	6	10655.60	612.27	5.75
Imp. La Rochelle III. 28511, A. R. 2079	2	11	11421.50	609.04	5.33

CLASS G—TWO TO TWO AND ONE-HALF YEARS

	Yrs.	Mos.	Lbs. Milk	Lbs. Fat	Per Cent
Cherry of Edgewater 38413, A. R. 3361	2	4	13454.20	732.97	5.45
Nella Jay 4th 38233, A. R. 3194	2	2	14772.70	726.32	4.92
Nugget's Primrose 48835, A. R. 4001	2	1	15436.10	705.56	4.57
Dolly Dimple 19144, A. R. 628	2	2	14009.13	703.36	5.02
Golden Elsie 2d 33422, A. R. 2274	2	0	13409.00	672.94	5.02
Princess Deasie 36703, A. R. 2275	2	3	11943.10	666.22	5.58
Nellie Tostevin of Mapleton 3d 30318, A. R. 2121	2	4	11675.90	664.01	5.69
Imp. Bonnie of Anna Dean Farm 46953, A. R. 3195	2	4	12785.40	657.87	5.15
White Wing of Edgewater 38489, A. R. 3504	2	5	13538.50	653.14	4.83
Langwater Princess 22138, A. R. 1044	2	4	12280.50	651.19	5.30

AVERAGE YIELD OF 70 CLASS LEADERS 14571.57 LBS. MILK; 765.02 LBS. BUTTER FAT.

The above is as they appeared Oct. 15, 1916.

Summary of 5245 Advanced Register Records.

	Records	Lbs. Milk	Lbs. B. F.	Per Cent
Class A	1540	10194.39	501.27	4.917
Class B	292	9667.88	481.25	4.977
Class C	402	9246.47	462.81	5.005
Class D	423	9003.08	453.35	5.035
Class E	528	8348.44	422.34	5.058
Class F	655	8057.97	407.54	5.057
Class G	1405	7687.90	384.78	5.005
Av. for 5245		8872.30	442.49	4.987

Milk Production

Best Year's Record 24008 lbs.

Av. Ten Largest Records 19299.55 lbs.

Butter Fat Production

Best Year's Record: 1098.18 lbs.

Av. Ten Largest Records, 974.03 lbs.

Largest record for which certificate has been written since last issue of Journal Langwater Hope 27946, A. R. 1978, Re-entry: 19882.00 lbs. milk; 1003.17 lbs. butter fat.

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The Advanced Register of Guernsey Cattle

SPECIAL NOTE This list contains the latest credits and totals for the several cows entered in The Advanced Registry work so far as same had been checked up and verified at the time the list is put to press.
Any omissions or back credits given signify that either data has not been received in time, or was held up pending verification. In such instances they will appear in next list published.

Name and Number.	Class.	Days.	Month.	Month Credit. Milk. Lbs.	Month Credit. % Fat.	Month Credit. Lb. Fat. Lbs.	Total Credit. Milk. Lbs.	Total Credit. Lb. Fat. Lbs.
Allen, C. C., Kenosha, Wis.								
Imp. Allenwood Nellie 50478	F	206	Sept.	709.90	4.73	33.58	5719.20	261.26
Imp. Roehampton Jessamine 52789	F	291	Sept.	552.70	5.34	29.51	7637.60	371.87
Ames, John S., North Easton, Mass.								
Easton's Milkmaid 54755	G	164	Sept.	706.30	5.77	40.75	4325.50	224.88
Andrews, Edward R., Putney, Vt.								
Bessie Ramee 33510	A	275	Aug.	1066.20	4.56	48.62	13194.70	638.26
Direxia's Deodora 43478	E	213	Aug.	718.20	6.31	45.32	5301.60	320.05
Erwinette of Elm-Leigh 39538	C	26	Aug.	960.80	5.91	56.78		
Irenetta of Elm-Leigh 51072	G	171	Aug.	469.30	5.37	25.20	3859.30	193.18
Lady Erwin of Soapstone 20816	A	275	Aug.	863.80	5.11	44.14	9358.80	481.05
Imp. Lady Gree's Daughter 28321	A	336	Aug.	1031.60	4.97	51.27	12906.70	609.09
Robinetta of Elm-Leigh 39545	D	177	Aug.	958.60	4.56	43.71	6550.70	315.24
Baker, Elbert H., Gates Mill, Ohio.								
Imp. Glenora of the Gouies 35830	A	265	Aug.	822.30	5.13	42.18		
		295	Sept.	872.00	5.16	45.00	9500.60	497.70
Imp. Golden Wish 35248	A	138	Aug.	1111.30	4.45	49.45		
		168	Sept.	1023.40	4.74	48.51	6812.70	282.76
Imp. Lady IV. of the Vauxbelets 35542	A	11	July	245.40	4.85	11.90		
		42	Aug.	776.40	4.85	37.66	1021.80	49.56
Leonora of Keewaydin 43747	F	321	Sept.	302.70	4.64	14.05	8120.50	357.17
Souvenir's Beatrice of Keewaydin 45734	F	285	Sept.	425.10	5.54	23.55	6146.50	300.11
Barber, O. C., Akron, Ohio.								
Blanche Daisy of Anna Dean Farm 48886	G	255	Aug.	831.80	5.32	44.25	7554.60	389.37
Corinna White 4th 27460	A	179	May	793.30	5.10	40.46		
		209	June	872.50	5.19	45.28		
		240	July	838.80	5.03	42.19		
		271	Aug.	780.60	4.64	36.22	8468.50	399.87
Imp. Dorothea of Anna Dean Farm 47037	F	254	Aug.	488.70	6.75	32.99	7149.30	431.97
Governess of Anna Dean Farm 48881	G	244	Aug.	795.30	5.23	41.59	7009.70	369.30
Imp. Lil of Anna Dean Farm 46740	A	109	Aug.	1141.10	3.68	41.99	4290.90	176.84
May King's Corinna White 48328	G	266	Aug.	794.90	4.12	32.75	8041.40	332.82
May King's Fawn 50815	G	176	Aug.	878.80	4.64	40.78	6151.80	264.79
May King's September Midday 48875	G	272	Aug.	698.50	5.47	38.21	7177.00	381.02
Minnette's Lady Munroe 47545	G	234	Aug.	562.30	6.00	33.74	6835.40	387.35
Imp. Nelly of Anna Dean Farm 2d 47592	E	284	Aug.	733.20	4.57	33.51	7952.30	375.33
Imp. Queen of Anna Dean Farm 2d 47586	A	104	Aug.	1157.30	4.02	46.52	4508.60	191.12
Imp. Retia 28516	A	319	Aug.	887.90	4.49	39.87	11106.40	538.06
Tango Pauline 48879	G	258	Aug.	736.30	5.84	43.00	7345.70	398.21
Barnes, W. A., Brinkhaven, Ohio. 1 day test.								
Lady Alpha 35129	A	244	July	874.10	4.25	37.15		
		275	Aug.	739.00	4.51	33.33	8272.65	389.38
Maple Ridge Adelia 48140	G	292	July	673.15	3.86	25.98		
		323	Aug.	612.80	4.01	24.57	7366.05	294.61

Beacham, James W. Jr., Avondale, Md.								
Avalon's Princess 42300	D	129	Aug.	1187.30	4.01	47.61	5548.30	215.71
Benham, F. G., Canandaigua, N. Y.								
Clarissa of Evanmar 39052	C	153	July	957.30	3.38	32.36	5182.90	180.96
Imp. Dolly of Rondibosch 39578	A	161	July	844.40	4.44	37.49	5058.30	226.87
Imp. Jane of Les Bordages 51802	D	140	July	980.70	3.68	36.09	4801.40	179.36
Imp. Lady Hester III. 51803	D	121	July	976.00	4.83	47.14	4231.80	186.32
Imp. Lucy of the Courtils 35493	A	161	July	929.30	4.36	40.52	5342.90	257.03
Miss Golden of Edgewater 42888	D	113	July	769.00	4.75	36.53	3270.00	152.63
Miss Jan of Edgewater 49206	F	130	July	964.50	4.29	41.38	4342.10	177.53
My Lady Lida of Cherrydale 39743	C	148	July	1037.50	4.25	44.09	5116.60	217.26
Truelove of Evanmar 39051	D	366	July	78.90	5.04	3.98	8213.20	363.49
Blahnik, Jacob J., Algoma, Wis.								
Corliss Beauty 40697	C	134	Aug.	789.40	5.47	43.18		
		164	Sept.	690.90	5.97	41.25	4714.00	258.43
Blandy, I. C., Greenwich, N. Y.								
Follyland Nancy 52457	G	143	Aug.	1060.40	5.43	57.58	5096.40	253.91
Follyland Queen Prize 52101	G	8	July	286.70	3.80	10.89		
		39	Aug.	1164.20	3.80	44.24	1450.90	55.13
Follyland Woodsey 52100	G	20	July	622.60	3.93	24.47		
		51	Aug.	983.30	3.93	38.64	1605.90	63.11
Imp. The Fairie Queene II. 41614	A	213	Aug.	785.10	4.87	38.23	6312.80	306.74
Boom, Henry, Woodhull, N. Y. 1 day test.								
Maggie of East View 46352	G	230	Aug.	890.40	4.90	43.63	6843.70	353.48
Breuchaud, Jules, Olive Bridge, N. Y.								
Raymond's Morning Glory 42504	C	22	Aug.	630.80	4.46	28.13		
		52	Sept.	898.00	4.35	39.06	1528.80	67.19
Imp. Tregonning Pansy 2d 59720	G	5	Aug.	84.10	3.69	3.10		
		35	Sept.	589.70	3.69	21.76	673.80	24.86
Imp. Violet III. des Valettes 48467	D	22	Aug.	735.70	3.77	27.74		
		52	Sept.	1121.30	3.61	40.48	1857.00	68.22
Browne, George W., Waukesha, Wis.								
Claudia Claire 37645	A	26	July	834.80	4.72	39.40		
		57	Aug.	1050.40	4.68	49.16	1885.20	88.56
Coventry Cora's Best 48202	F	135	Aug.	705.70	4.92	34.72	3640.60	167.59
Daisy of Ulao 2d 42435	D	164	Aug.	964.90	4.84	46.70	5405.90	259.24
Julia Ann 16307	A	143	Aug.	1029.40	4.75	48.90	5377.10	235.45
June Morning 46175	C	18	July	536.40	3.92	21.03		
		49	Aug.	963.00	3.92	37.75	1499.40	58.78
La Mollie of Fire Town 26312	A	12	June	428.40	3.65	15.64		
		43	July	1050.20	3.65	38.33		
		74	Aug.	910.30	4.21	38.32	2388.90	92.29
Leoparda of Lone Mound 28698	A	99	Aug.	935.90	4.52	42.30	3124.50	129.27
Imp. McKerrow's Rosette 53182	E	6	July	123.80	4.75	5.88		
		37	Aug.	855.10	4.75	40.62	978.90	46.50
Sultana of Edgemont 3d 29479	A	135	Aug.	948.30	4.97	47.13	4339.80	202.71
Zenita of Hillstead 31184	A	31	July	1041.10	4.03	41.96		
		62	Aug.	1078.90	4.58	49.41	2120.00	91.37
Buck, LeRoy A., Groton, N. Y. 1 day test.								
Barbara of Crystal Pond 53054	G	122	July	841.50	3.97	33.41	3667.00	142.93
Dairymaid of Crystal Pond 47447	G	286	July	612.70	4.81	29.47	6588.60	333.54
Dolly of Crystal Pond 28666	A	115	July	748.20	3.77	28.21	3304.90	143.41
Princess of Crystal Pond 28665	A	366	July	280.90	4.96	13.93	9973.40	472.82
Puritan's Missy of Crystal Pond 42118	D	136	July	645.30	3.81	24.59	3379.10	167.33
Viola of Crystal Pond 47448	F	244	July	677.70	4.33	29.34	6129.20	270.06
Byers, L. J. & Barnes, C. C., Coldwater, Mich.								
Casterilius Jane of Fairview 46624	E	145	July	573.50	4.17	23.91		
		176	Aug.	596.60	4.70	28.04	4011.50	179.05
Dill of Maplewood 2d 54687	G	185	July	436.80	4.18	18.26		
		216	Aug.	451.20	4.03	18.18	3889.10	167.44

Massachusetts

Brockton Fair, Brockton, Mass.

Oct. 3-6.

There were eighty-nine Guernseys exhibited at the Brockton Fair this year; fifty-three Jerseys, seventy-three Holsteins, and forty-seven Ayrshires. The Guernsey awards were as follows:—

BULL, 3 YEARS O&D AND OVER.

1. Imp. Roberts' Criterion of Bellview 26887—A. G. & I. Buckley, Valley Falls, N. Y.
2. Langwater Advocate 20514—The Oaks Farm, Cohasset, Mass.
3. Florham Monarch 20771—Upland Farm, Ipswich, Mass.
4. Myrtle's King David 13686—George S. Smith, Monmouth, Me.

BULL, 2 YEARS AND UNDER 3.

1. Tostevin's Lad of Great Hill 27677—Upland Farm.
2. Florham Knight 32353—Rocky Reach Farm, Norwell, Mass.
3. Don Iago of Linda Vista 28387—The Oaks Farm.
4. Wyebrook May King 34218—A. G. & I. Buckley.

BULL, 1 YEAR AND UNDER 2.

1. Florham Nestor 33518—A. G. & I. Buckley.
2. Upland Farm's Sequel—Upland Farm.
3. Buttercup Prince of La Croisee 33859—Rocky Reach Farm.

SENIOR BULL CALVES, 6 MONTHS AND UNDER 12 MONTHS.

1. Fisherman's Chief of Rockstone 38373—A. G. & I. Buckley.
2. Helen's Golden Count 37755—The Oaks Farm.
4. Butter Girl's King—George S. Smith.
3. Coquette's Donnington Monarch—James H. Seaman.

JUNIOR BULL CALVES, UNDER 6 MONTHS.

1. Masher's Chelley—James H. Seaman.
2. Upland Farm's Sequel—Upland Farm.
3. Dewdrop's Golden Noble—The Oaks Farm.
4. Twinkle of Rocky Reach 39419—Rocky Reach Farm.

COW, 4 YEARS OLD AND OVER.

1. Florham Minuet 37946—Upland Farm.
2. Princess Christine of Rockstone 62014—A. G. & I. Buckley.
3. Ultra Lady 38913— Upland Farm.
4. Victoria of Maple Glen 21218—Rocky Reach Farm.

COWS 3 YEARS AND UNDER 4.

1. Florham Princess 43598—Upland Farm.
2. Imp. Sam Toy's Star 47424—Upland Farm.
3. Elmdale's Rose 45994—Rocky Reach Farm.
4. Imp. Governor's Lily 46415—Upland Farm.

COWS 2 YEARS AND UNDER 3.

1. Hulda of Ledyard 57651—Upland Farm.
2. Upland's Ellen 55651—Upland Farm.
3. Lotota of Upland 52907—Upland Farm.
4. Imp. Dame D'Or of Rochstone 60423—A. G. & I. Buckley.

HEIFERS, 1 YEAR AND UNDER 2.

1. Upland's Ruby 57222—Upland Farm.
2. Criterion's Primette 60243—A. G. & I. Buckley.
3. Ultra May Rose 60977—Rocky Reach Farm.
4. Upland Farm's Grace 58836—Upland Farm.

HEIFER CALVES, 6 MONTHS AND UNDER 12 MONTHS.

1. Ximesses of Rocky Reach 60470—Rocky Reach Farm.
2. Upland Lady Rose 65577—Upland Farm.
3. Upland's Darling Grace 65578—Upland Farm.
4. Robert's Pineapple of Sunnyside 47917—A. G. & I. Buckley.
5. Fillmore's Cream Cup 61367—Rocky Reach Farm.

HEIFER CALVES UNDER 6 MONTHS.

1. Upland Faith—Upland Farm.
2. Linden's Sprightdale of Rocky Reach—Rocky Reach Farm.
3. Anna Josephine of Bellview 66546—A. G. & I. Buckley.
4. Elva May—George S. Smith.

EXHIBITOR'S HERD.

1. Upland Farm with
   Tostevin's Lad of Great Hill 27677
   Florham Minuet 37946
   Hulda of Ledyard 57651
   Upland's Ruby 57222
   Upland's Faith
2. A. G. & I. Buckley with
   Imp. Roberts' Criterion of Bellview 26887
   Princess Christine of Rockstone 62014
   Imp. Dame D'Or of Rockstone 60423
   Criterion's Primette 60243
   Anna Josephine of Bellview 66546
3. Rocky Reach Farm with
   Florham Knight 32353
   Elmdale's Rose 45994

Gem's Queen 35732	A	190	June	723.30	4.40	31.83		
		221	July	624.40	4.02	25.10		
		252	Aug.	718.00	3.96	28.43	6339.20	278.52
Mathilde 28136	A	335	July	490.40	4.56	22.36		
		366	Aug.	405.00	5.06	20.49	8197.70	402.79
Queen Inez of Fairview 45848	F	209	July	492.00	4.47	21.99		
		240	Aug.	539.80	4.67	25.21	5005.20	240.51
Campbell & Angevine, Coldwater, Mich.								
Imp. Amateur of Sarnia 46541	A	255	Aug.	770.10	4.58	35.27	7849.60	368.69
Imp. Bettie of Beach Farm 62989	G	213	Aug.	547.80	4.44	24.32	5350.30	236.36
Imp. Bridesmaid of Sarnia 46549	C	336	Aug.	585.40	5.03	29.45	8097.30	376.87
Dairy Queen of Beach Farm 65156	G	123	Aug.	607.90	4.54	27.60	2703.80	116.64
Flora of Beach Farm 62990	G	208	Aug.	591.20	4.80	28.38	4636.20	205.17
Lilly of Beach Farm 62988	G	213	Aug.	531.40	4.64	24.66	4740.20	217.17
Clark, Glenn, Eau Claire, Mich.								
Amy of Hickory Grove 38259	B	107	Sept.	661.30	5.04	33.33	2598.20	134.60
Eventide M. 25155	A	191	Sept.	828.10	5.13	42.48	7205.90	364.89
Golden Noontime 25093	A	92	Sept.	1006.20	5.06	50.91	3414.20	178.89
Linda of Hickory Grove 41658	D	176	Sept.	469.60	4.98	23.39	4258.50	205.93
Maggie of Hickory Grove 41656	D	127	Sept.	847.30	4.19	35.50	3847.00	158.02
Nina of Hickory Grove 50618	G	181	Sept.	606.70	4.88	29.61	4881.00	228.75
Nora of Hickory Grove 41657	D	127	Sept.	594.20	4.65	27.63	3438.40	173.64
Princess of Hickory Grove 42794	E	253	Sept.	580.40	5.35	31.05	7112.20	330.77
Shilotta Maid's Pearl 32727	A	218	Sept.	709.90	5.78	41.03	6876.50	393.73
Columbia Mill, Inca., The, Minetto, N. Y.								
Barrington's Lady Vanity 51610	G	163	Sept.	571.10	6.39	36.49	3825.10	206.89
Janet of Oakhurst 45297	F	293	Sept.	788.00	6.08	47.91	9168.90	499.67
May Queen of Oakhurst 51611	G	16	Sept.	434.70	5.24	22.78		
Connecticut Agricultural College, The, Storrs, Conn.								
Eurotas Mansfield 2d 35289	A	18	Aug.	598.00	3.42	20.45		
Cooper, James H., Courtenay, N. D. 1 day test.								
Imp. Alpha of Clara Cooper Farms 50080	G	184	Aug.	634.10	4.89	31.01	3884.70	182.37
Imp. Butter Girl of Cloverley 44186	D	233	Aug.	902.70	4.40	39.72	7616.60	387.26
Imp. Daisy of North View 44191	D	235	Aug.	914.70	4.86	44.45	7232.70	343.97
Imp. Freeman's Bountiful 44185	D	326	Aug.	613.60	5.36	32.89	7467.90	404.85
Imp. Lady Vera of St. Saviour's 44183	C	107	July	1223.30	4.31	52.72		
		138	Aug.	1109.90	4.81	53.39	5240.90	242.58
Imp. Minette of the Niaux 44187	C	184	Aug.	865.50	5.69	49.25	5228.00	286.62
Imp. Nelly de la Croute III. 44180	B	170	Aug.	1030.10	4.75	48.93	6576.30	316.95
Imp. Nettie of the Hubits 44181	C	309	Aug.	979.50	6.26	61.32	10750.30	603.44
Cornell University, Ithaca, N. Y.								
Triple Bay 50624	G	234	Aug.	461.80	4.84	22.35		
		264	Sept.	376.90	5.73	21.60	4967.10	261.46
Countiss, Frederick D., Lake Geneva, Wis.								
Flora Bates 47134	F	232	Aug.	627.80	4.08	25.61	5698.70	232.48
Glenwood's Lynette of Atkinson 53822	G	153	Aug.	549.40	4.27	23.46	2752.20	120.94
Jennie Bates 38307	C	232	Aug.	755.60	4.85	36.65	7247.40	341.25
Louise Glenwood of Walter Maple 35312	G	153	Aug.	588.00	5.01	29.46	3030.20	140.31
Craig, Burdette P., Glen Spey, N. Y.								
Imp. Belle of St. Peter Port 53644	F	115	Sept.	645.00	4.75	30.64	2833.60	128.05
Lady Beldora of Thornliebank 49990	G	295	Sept.	622.50	5.63	35.05	7229.10	385.94
Imp. Le Pelley's Maggie IV. 50430	D	24	July	939.30	4.97	46.68		
		55	Aug.	1264.50	4.31	54.50		
		85	Sept.	1230.20	4.62	56.84	3434.00	158.02
Princess Lorraine of Tarbell Farms 35390	A	280	Sept.	867.60	5.60	48.59	8872.70	454.08

Imp. Rosie of Sous l'Eglise 39580	A	130	Sept.	1172.50	4.65	54.52	4986.70	225.59
Curtiss, C. F., Ames, Iowa.								
Barbara of Rookwood 54517	C	274	Sept.	524.80	5.21	27.34	6267.60	316.85
Dairy Division-Bureau of Animal Industry, Beltsville, Md.								
Dorothy France 47296	G	366	Aug.	291.70	5.70	16.63	7989.70	413.96
Esmeralda France 47419	E	72	Sept.	702.00	4.76	33.42	1781.50	82.75
Holly France 50245	G	243	Sept.	412.00	4.95	20.39	4482.90	200.77
Imp. Rosette III. of Les Nicolles 50378	G	366	Sept.	244.20	5.99	14.63	5685.80	312.56
Imp. Susan of the Isle 50348	F	366	Sept.	202.30	5.29	10.70	7194.40	347.36
Dunkelberg, C. A., Fort Wayne, Ind.								
Bonnie Goldie of Sunny Side 32550	A	366	May	180.40	5.54	9.99	10215.90	499.88
Golden Highland Mary 20056	A	366	May	165.00	5.91	9.75	10465.00	559.51
Dutton, R. H., Colmar, Penn.								
Imp. Beauty II. of the Cailloterie 47116	C	172	July	831.30	5.14	42.73		
		203	Aug.	764.90	4.61	35.26	6689.80	314.94
Imp. Brunette IV. du Mont Marche 53616	E	144	July	667.20	5.32	35.50		
		175	Aug.	635.60	4.92	31.27	4332.50	196.47
Imp. Duvallerie II. of Les Houards 53649	G	155	July	675.80	5.45	36.83		
		186	Aug.	560.50	5.18	29.03	5261.00	252.96
Imp. Jennie VII. of the Hubits 53650	G	209	July	580.10	5.40	31.33		
		240	Aug.	542.80	5.18	28.12	5554.50	283.53
Imp. Jolly 53634	G	182	July	552.80	5.77	31.90		
		213	Aug.	500.60	6.26	31.34	4928.80	262.61
Imp. Molly II. of Rose Farm 53653	G	122	July	639.70	4.79	30.64		
		153	Aug.	568.80	4.52	25.71	3604.80	151.01
Imp. Queen Rose of Pine Grove 47176	C	48	July	1421.10	4.71	66.93		
		79	Aug.	1243.30	4.93	61.29	3256.50	155.22
Imp. Saunders III. 53628	F	158	July	706.10	5.75	40.60		
		189	Aug.	672.50	5.58	37.53	4597.00	240.46
Imp. Stedman IV. 53651	G	149	July	575.40	5.18	29.81		
		180	Aug.	573.30	5.15	29.52	3931.90	188.44
Ebels, John, Holland, Mich. 1 day test.								
Alice of Olive Guernsey Hill 37599	C	304	July	538.00	7.50	40.35		
		335	Aug.	406.90	5.63	22.91	6835.00	376.61
Bess of Butternut Hill 48671	G	366	Aug.	300.30	5.35	16.07	4931.80	235.03
Dora Bess 29414	A	342	Aug.	194.60	3.73	7.26	6623.20	314.03
Hilma's Dot 29028	A	262	Aug.	774.10	4.50	34.83	7929.40	352.67
Lady of Butternut Hill 39297	C	266	Aug.	724.00	4.57	33.09	7015.60	333.71
Lawton's Lady Lu 29027	A	172	Aug.	901.70	3.95	35.62	6274.50	274.44
Imp. Lizette III. of the Hall 28263	A	150	Aug.	843.30	4.56	38.45	4512.30	192.19
Nancy of Lyndon Heights 2d 24852	A	366	Aug.	505.80	5.01	25.34	8353.30	380.98
Nellie of Butternut Hill 48673	G	123	Aug.	684.30	3.78	25.87	2989.20	118.41
Queen of Butternut Hill 48672	G	199	Aug.	603.10	4.32	26.05	4064.00	177.91
Rose of Butternut Hill 42361	E	301	Aug.	475.10	4.12	19.57	6322.90	278.69
Rude 2d 29025	A	237	Aug.	726.20	5.56	40.38	6607.10	381.30
Elliott-Brant Rancho, Owensmouth, Cal.								
Betty Redwing of Highland 30426	A	62	Aug.	1277.50	4.56	58.25	2521.90	117.98
Daisy of Bloomfield Hills 46231	E	103	Aug.	719.30	4.57	32.87	2497.20	114.40
Elsie's Agrie Granger 40056	D	313	Aug.	529.30	5.27	27.89	8882.40	436.99
Evangeline Marshall 45769	E	184	Aug.	759.10	5.81	44.10	5285.90	259.02
Helma 34746	A	153	Aug.	684.70	5.92	40.53	4211.30	219.20
Ida Lyons 34811	A	111	Aug.	947.50	5.46	51.73	3534.20	175.96
Little Beauty 2d 45221	F	362	Aug.	873.20	5.78	50.47	10373.93	557.06
Imp. Mahy's Nelly II. du Douit 35223	A	313	Aug.	1120.90	4.77	53.47	12630.20	588.80
Nerio's Elsie Granger 40057	D	313	Aug.	728.80	6.21	45.26	9325.00	517.25
Polly Fisher 32734	A	299	Aug.	638.30	6.48	41.36	9983.10	490.64
Princess of Meadowbrook 25185	A	73	Aug.	1403.20	4.52	63.42	3339.10	150.73
Everett, Henry C., Barnstable, Mass.								
Aminta's Daughter of Bayside 27996	A	172	Aug.	623.45	5.59	34.85	4733.85	236.39
Barbara of Bayside 41141	D	110	Aug.	906.40	4.17	37.80	3672.00	155.12

Victoria of Maple Glen 21218
Ultra May Rose 60977
Ximesses of Rocky Reach 60470

4. James H. Seaman with
Caligula 23329
Imp. Lady Kelso III 35222
Peerless Nancy of Suburban Farm 49329
Lucy Marshall of Suburban Farm 55283
Dolly Dimple of Suburban Farm 64018

5. George S. Smith with
Myrtle's King David 13686
Bessie Marshall 3d 38823
Polly's Princess 57237
Bessie Marshall 5th 58252
Elva May

YOUNG HERD.

1. Upland Farms with
Upland's May Sequel 34713
Upland's Ruby 57222
Upland's Lady Rose 65577
Upland's Grace 58836
Upland's Faith

2. A. G. & I. Buckley with
Fisherman's Chief of Rockstone 38373
Criterion's Primette 60243
Imp. Jewel's Primrose 39655
Imp. Robert's Pineapple of Sunnyside 47917
Anna Josephine of Bellview 64145

3. Rocky Reach Farm with
Buttercup Prince of La Croisee 33859
Ultra May Rose 60977
Ximesses of Rocky Reach 60470
Linden's Sprightdale of Rocky Reach

4. The Oaks Farm with
Helen's Golden Count 37755
Hero's Judith of Oaks Farm 54353
Glenwood Boy's Topsy 59140
Oaks Farm Bertha 61649
Hayes Rose of Idylewilde 63276

DAIRY HERD OF 4 MILCH COWS.

1. Upland Farm with
Florham Princess 43598
Florham Minuet 37946
Ultra Lady 38913
Hulda of Ledyard 57651

2. A. G. & I. Buckley with
Princess Christine of Rockstone 62014
Attwood's Danceaway 42086
Fleur du Jardin XIX
Imp. Dame D'or of Rockstone 60423

3. Rocky Reach Farm with
Beauregard Bell 53647
Elmdale's Rose 45994
Gloria of Riverside Farm 39199
Victoria of Maple Glen 21218

4. James H. Seaman with
Sunshine of Follyland 39495
Imp. Lady Kelso III 35222

Peerless Hope of Suburban Farm 49329
Suburban's Peerless Nancy 50222

GET OF SIRE.

Upland Farms with the Get of Ne Plus Ultra 15265 showing
Ultra Lady 38913
Florham Princess 43598

2. Upland Farm with the Get of Lady Chevalier showing
Hulda of Ledyard 57651
Upland's Ellen 55651
Upland's Ruby 57222

3. The Oaks Farm with the Get of Imp. Hero of the King's Mills Lodge 16906 showing
Hero's Judith of Oaks Farm 54353
Hero's Josephine 52143
Oaks Farm Bertha 61649

4. Rocky Reach Farm with the Get of Nabisco 15338 showing
Ximesses of Rocky Reach 60470
Roxanna of Rocky Reach 59104
Zebberlin of Rocky Reach 64085

PRODUCE OF COW

1. Upland Farm with the Produce of Princess Pretoria 28403 showing
Florham Monarch 20771
Florham Princess 43598

2. Rocky Reach Farm with the Produce of Imp. Buttercup of Plaisance 50401 showing
Beauregard Bell 53647
Buttercup Prince of La Croisee 33859

3. Upland Farms with the Produce of Imp. Darling of Ida Cottage 44578 showing
Upland's May Sequel 34713
Upland's Darling Grace 65578

4. James H. Seaman with the Produce of Coquette's May Rose King 37178 showing
Coquette of Whitehall 28674

SENIOR CHAMPION COW.

Florham Minuet 37946—Upland Farm.

RESERVE.

Florham Princess 43598—Upland Farm.

JUNIOR CHAMPION COW.

Upland's Ruby 57222—Upland Farm.

RESERVE.

Ximesses of Rocky Reach 60470—Rocky Reach Farm.

SENIOR CHAMPION BULL.

Imp. Robert's Criterion of Bellview 26887—A. G. & I. Buckley.

RESERVE.

Tostevin's Lad of Great Hill 27677—Upland Farm.

Fernwood's Hazel of Bayside 27997	A	92	Aug.	862.60	4.36	37.61	2941.50	123.16
Glenwood's Chesterbrook of Haddon 27665	A	92	Aug.	1274.85	4.15	52.91	4620.30	175.59
Glenwood's May Rose of Bayside 53491	G	91	Aug.	392.10	5.54	21.72	2195.50	101.31
Noblesse of Bayside 45129	E	31	Aug.	617.65	4.80	29.65		
Nora of Bayside 36826	A	24	Aug.	710.35	4.82	34.24		
Nubiana's May Rose of Bayside 53168	G	126	Aug.	454.05	4.56	20.70	2288.35	100.58
Fahnestock, William, Katonah, N. Y.								
Cinderella of Annandale 47462	G	296	Aug.	525.40	4.78	25.11		
		326	Sept.	475.20	4.82	22.90	6249.60	314.87
Jennie of Meadowbrook 28027	A	141	Aug.	746.20	5.36	40.00		
		171	Sept.	676.80	3.83	25.92	5828.20	237.07
Fox, A. W. & F. E., Waukesha, Wis.								
Arabelle of Waukesha 48911	G	219	Aug.	489.00	4.97	24.30	4088.40	206.30
Beatrix Talladeen 46237	E	30	June	779.40	4.63	36.09		
		61	July	808.90	4.77	38.58		
		92	Aug.	681.70	3.93	26.79	2270.00	101.46
Bridget's Sequel 29798	A	224	Aug.	886.00	4.65	41.20	7663.90	366.99
College Girl's Promise 55660	G	30	June	511.90	4.87	24.93		
		61	July	531.30	5.08	26.99		
		92	Aug.	461.90	5.40	24.94	1505.10	76.86
Duke's Ellis of Spring City 35863	A	223	Aug.	898.70	3.91	35.14	7888.10	320.37
Florence May of Waukesha 49216	G	323	Aug.	439.30	5.20	22.84	4814.10	247.64
Imp. Maid of Richmond 33805	A	77	Aug.	1126.60	4.55	51.26	2771.60	137.79
Matinee Girl 2d 48145	G	269	Aug.	655.10	4.58	30.00	6529.80	310.26
May Blossom of Waukesha 32531	A	144	Aug.	723.20	4.10	29.65	4751.10	202.80
Pleasure's Beauty 25187	A	344	Aug.	387.40	4.31	16.70	8325.70	373.28
Pleasure's Promise 43528	E	252	Aug.	464.00	4.94	22.92	4968.80	237.93
Stranford's Talladeen 45089	E	184	Aug.	641.90	5.52	35.43	4371.60	245.10
Fruit, E. J., Platteville, Wis.								
Cora's Glenwood Secret 47146	E	77	Aug.	960.00	3.76	36.10	2765.40	106.12
Lura Louanna 46708	F	92	Aug.	953.00	4.14	39.45	3050.50	118.56
Gable, William F., Wyebrooke, Penn.								
Amelia of New Castle 37866	B	175	Aug.	1012.70	4.45	45.07	6197.70	270.32
Amie of New Castle 37198	A	212	Aug.	1158.70	4.52	52.37	9338.90	409.82
Arabella of New Castle 37192	A	366	Aug.	120.40	6.40	7.71	8953.20	483.84
Begalore's Beauty 23669	A	366	Aug.	92.10	5.49	5.06	11924.40	555.09
Begalore's Bessy 32216	A	211	Aug.	1036.20	4.36	45.18	8402.20	345.04
Cherry Lass 24756	A	366	Aug.	343.30	5.03	17.27	9767.80	492.06
Glen Gable Daylight 40805	C	72	Aug.	1091.60	4.33	47.27	2693.90	109.76
Glen Gable Galore 30219	A	300	Aug.	1012.00	4.82	48.78	12341.80	563.69
Glen Gable Gem 40806	C	7	June	240.70	3.94	9.48		
		38	July	1261.00	3.94	49.68		
		69	Aug.	1249.80	4.24	52.99	2751.50	112.15
Glen Gable Genevieve 36958	B	275	Aug.	839.50	5.04	42.31	8877.50	448.71
Glen Gable Granny 21867	A	336	Aug.	872.80	5.18	45.21	10343.00	593.03
Glen Gable Grenadine 42832	E	315	Aug.	644.40	5.33	34.35	7729.00	434.53
Glen Gable Gretchen 31359	A	142	Aug.	1060.10	4.66	49.40	5616.10	235.90
Minnie Anchora 21634	A	248	Aug.	659.20	5.07	33.42	7344.60	370.89
Summerland 26066	A	221	Aug.	870.90	3.99	34.75	7154.20	277.18
Goff, Moulton B., Sturgeon Bay, Wis.								
Betsey Beauty of Greenwood Farm 33383	A	173	Aug.	725.70	4.61	33.45	5131.00	236.39
Imp. Bittersweet of Sarnia 50458	C	179	Aug.	664.50	4.54	30.17	4989.50	212.38
Imp. Carlotta of Sarnia 50476	E	275	Aug.	533.40	4.88	26.03	6221.30	293.11
Imp. Jennie VI. of the Hubits 44314	D	159	Aug.	719.80	4.56	32.82	4780.40	192.33
Gratwick, W. H., Buffalo, N. Y. 1 day test.								
Imogene of Highlands 32378	A	134	Aug.	701.50	5.35	37.53	3561.32	179.75
Lillie of Cold Spring Farm 2d 34563	A	275	Aug.	515.38	5.56	28.67	7496.74	409.24
Masher's Beauty of the Haut Pave 18082	A	304	Aug.	170.44	5.00	8.52	7804.15	319.32
Masher's Beauty of Highlands 38347	C	136	Aug.	800.75	5.05	40.44	4599.36	211.65
Rex's Beauty 40154	D	231	Aug.	656.00	5.00	32.80	5896.12	294.65

Hamilton, H. P., Two Rivers, Wis.								
Bob Rilma's Doris 51026	G	92	Aug.	930.60	4.45	41.41	2876.80	130.31
Tot 3d 32756	A	119	Aug.	1229.20	4.40	54.08	4991.70	231.04
Hammond, John Henry, Mt. Kisco, N. Y.								
Queen Replica 48895	G	336	Aug.	923.00	5.12	47.26		
		366	Sept.	814.60	5.57	45.37	10947.30	555.53
Rival's May Rose of Dellwood 48973	G	322	Aug.	871.80	5.47	47.67		
		352	Sept.	832.80	5.76	47.97	9594.50	505.46
Rival's Red Rose of Dellwood 37053	B	244	Aug.	1063.50	5.16	54.88		
		274	Sept.	1020.00	5.39	54.98	10350.80	522.00
Robert's Primrose of Dellwood 46826	F	226	Aug.	498.50	5.64	28.12		
		256	Sept.	485.10	5.76	27.94	5866.10	297.95
Haskell, J. Amory, Red Bank, N. J.								
Florham Ivy 49031	F	196	Sept.	817.20	4.70	38.41	6316.80	282.11
Imp. Ivy II. of Bickleigh 36331	A	322	Aug.	427.40	4.97	21.24		
		352	Sept.	340.30	5.02	17.08	9414.30	428.39
Lactea of Oak Hill 36402	A	166	Sept.	639.80	4.64	29.69	5363.90	244.87
Newtown Maid of Oak Hill 38953	C	148	Aug.	885.80	5.56	49.25		
		178	Sept.	763.20	5.42	41.37	5996.30	312.93
Imp. Rose V. of Bickleigh 51220	G	254	Aug.	750.40	4.70	35.27		
		284	Sept.	657.70	5.58	36.70	8394.70	391.94
Hatt, A. & Son, Napoleon, Mich.								
Bonnie Cleopatra 51406	D	271	Aug.	412.30	5.24	21.60	4910.20	252.19
Bonnie Opal 51407	G	250	Aug.	307.60	5.34	16.43	3125.70	160.14
Henderson, J. W., Berkeley, Cal.								
Kitchener's Golden Idelia of Bella Vista 56865	G	255	Aug.	507.60	4.68	23.76	5058.70	226.17
Rancho Morning Rose 40298	E	366	Aug.	413.30	4.58	18.93	7951.90	376.44
Hicks, George J., Saginaw West Side, Mich.								
Imp. Beauty Star of la Mare 45962	B	261	Aug.	578.80	4.77	27.61	6571.95	305.53
Belle S. of Saginaw 49414	G	44	Aug.	1040.40	3.95	41.10	1470.60	56.80
Dame Patriot 32291	A	62	Aug.	935.85	4.06	38.00	2024.75	76.00
Imp. England's Queen 53926	A	282	Aug.	624.05	4.21	26.27	7675.10	326.55
Nakena of Sunset Lodge 29487	A	153	Aug.	736.35	3.93	28.94	4629.25	186.15
Imp. Polly III. of Richmond Cottage 53778	C	299	Aug.	410.90	4.56	18.74	8367.10	380.68
Imp. Queen III. of les Nicolles 45961	A	178	Aug.	853.00	4.37	37.28	6738.45	292.32
Imp. Rougette III. of La Croix 53770	A	230	Aug.	540.50	5.35	28.92	6436.90	319.93
Hoard, A. R., Fort Atkinson, Wis.								
Blossom of Koshkonong Place 2d 42947	E	255	Aug.	518.80	5.96	30.92	5074.20	274.30
Inez of Koshkonong Place 3d 46985	G	297	Aug.	488.20	5.50	26.85	5414.90	291.18
Ione of Koshkonong Place 49898	G	117	Aug.	555.30	4.55	25.27	2550.20	116.11
Imp. La Manselle of Koshkonong Place 35647	A	184	Aug.	805.10	4.80	38.64	6623.90	292.98
Leah of Koshkonong Place 49899	G	146	Aug.	535.40	4.95	26.50	3038.70	140.05
Mary of Koshkonong Place 43350	G	282	Aug.	393.40	5.70	22.42	4421.60	252.38
Pet of Koshkonong Place 48653	G	255	Aug.	497.00	5.94	29.52	4805.80	257.45
Romance of Koshkonong Place 48152	G	248	Aug.	538.00	5.16	27.76	5243.50	253.57
Hoard, Halbert W., Fort Atkinson, Wis. 1 day test.								
Anna of Prospect 47674	G	206	June	650.50	5.09	33.11		
		237	July	583.10	5.33	31.08		
		268	Aug.	530.10	5.03	26.66	5533.40	276.18
Hoard, W. D., Fort Atkinson, Wis. 1 day test.								
Hilda of Prospect 49681	G	140	Aug.	480.20	4.42	21.22	2687.80	120.87
Norine of Prospect 46715	F	169	Aug.	628.40	5.22	32.80	4152.80	195.36
Sally of Prospect 49680	G	18	July	361.20	4.82	17.41		
		49	Aug.	613.80	4.82	29.59	975.00	47.00

JUNIOR CHAMPION BULL.

Florham Nestor 33518—A. G. & I. Buckley.

RESERVE.

Fisherman's Chief of Rockstone 38373—A. G. & I. Buckley.

GRAND CHAMPION COW.

Florham Minuet 37946—Upland Farm.

RESERVE.

Upland's Ruby 57222— Upland Farm.

GRAND CHAMPION BULL.

Imp. Roberts' Criterion of Bellview 26887—A. G. & I. Buckley.

RESERVE.

Florham Nestor 33518—A. G. & I. Buckley.

Missouri

Missouri State Fair, Sedalia, Mo.

Missouri's 16th annual state fair, in its essentials was a larger success than any of its predecessors. In the live stock section the leading breeds of beef and dairy cattle were represented by entries which in numerical strength and aggregate excellence surpassed any previous show at Sedalia. All the stalls in the brick-and-steel cattle barns were occupied, and a number of dairy cattle were assembled under a big tent. It was the first time in the fair's history that an overflow has occurred there. Most of the dairy animals were shipped down to Sedalia from the Southwestern show at Kansas City. For the first time in the history of the fair there was a tip-top show of dairy cattle. In a state eminently fitted for dairying a dairy show of such outstanding merit should be productive of good results. The entries were made up of seventy-one Guernseys, seventy-three Ayrshires, fifty-eight Holsteins and fifty-two Jerseys, a total of 254 head. Hugh G. Van Pelt, Waterloo, Iowa, was the judge.

The awards in the Guernsey class follow.

BULL, 3 YEARS OR OVER.

1. Walbridge's Glenwood Boy 13823—Village Farms, Inc., Grass Lake, Mich.

2. Imp. Patricia's Son 24202—Wilcox & Stubbs, Des Moines, Iowa.

3. Penwyn of Rosendale 11282—Wilcox & Stubbs.

4. Imp. Roehampton Croesus 3d 29894— W. W. Marsh, Waterloo, Iowa.

BULL, 2 YEARS AND UNDER 3.

1. Starlight's Excelsior of Jean Du Luth 30157—Jean Du Luth Farm, Inc. Duluth, Minn.
2. Allysum's Oliver 31534—W. W. Marsh.

YEARLINGS.

1. Plato's Prince of the Prairie 32055—W. W. Marsh.
2. Pride's Hambro 35933—Village Farms, Inc.
3. May Rose Yeksa Starlight 33918—Jean Du Luth Farm, Inc.
4. France's Holden of Fairview 34795—Wilcox & Stubbs.
5. Pride of South Side 33253—Wilcox & Stubbs.

BULL CALVES.

1. Marathon Rose King 37037—Jean Du Luth Farm, Inc.
2. Nonpareil's Blossom 37538—W. W. Marsh.
3. King Bell of Lone Mound—Wilcox & Stubbs.
4. Holden's Duke —Wilcox & Stubbs.
5. Lady Gree's May King of Jean Du Luth— Jean Du Luth Farm, Inc.

COW, 3 YEARS OR OVER.

1. Grace Lake of Bide a Wee 42751—Village Farms, Inc.
2. Imp. Daisy III of Vaux Renier 43624—W. W. Marsh.
3. France's Rose of Fairview 30950—Wilcox & Stubbs.
4. Maggie Hall 21647 — Village Farms, Inc.
5. Imp. Daisy Belle of Fairview 40248—Wilcox & Stubbs.

COW, 3 YEARS OLD.

1. Clara Taylor 53063—Village Farms, Inc.
2. Jean Du Luth Phyllis 45611—Jean Du Luth Farm, Inc.
3. Butter Queen of Lakeland—Village Farms, Inc.

COW, 2 YEARS OLD.

1. Jean Du Luth Coronet 52816—Jean Du Luth Farm, Inc.
2. Pride of Villageview Farm 53262—Jean Du Luth Farm, Inc.
3. Polly of Waveland 54440—W. W. Marsh.
4. Bob Rilma's Daisy Belle 50868—Wilcox & Stubbs.
5. Queen of Butternut Hill 48672—Village Farms, Inc.

YEARLINGS.

1. Mar's Blossom 57391—W. W. Marsh.
2. William's May Rose 56836—Jean Du Luth Farm, Inc.
3. Mac's Fernleaf 59416—W. W. Marsh.
4. Lyzette's May Rose 57947—Jean Du Luth Farm, Inc.

Holton, Mrs. George E., Catasauqua, Pa. 1 day test.								
Imp. Beauty of the Clos Hoguet 32052	A	31	Aug.	896.80	4.46	40.00		
		61	Sept.	950.90	4.33	41.17	1847.70	81.17
Kate Pie of Willow Brook 35381	A	78	Sept.	802.00	3.62	29.03	2114.40	84.29
Kate Pie of Willow Brook 2d 46489	E	77	Sept.	760.30	4.71	35.81	2075.80	87.25
Penuchie of Riverside Farm 37030	B	302	Sept.	552.70	4.34	23.99	10343.00	468.39
Sunderland's Salome 45989	D	28	Aug.	844.80	5.35	45.20		
		58	Sept.	763.50	4.52	33.29	1608.30	78.49
Howe, Henry W., Bedford Hills, N. Y.								
May Fly of the Glen 42807	E	230	Aug.	905.20	5.25	47.52	7371.10	385.92
Pearl Rose of the Glen 47414	G	275	Aug.	1034.60	5.50	56.90	9166.90	512.15
Primrose of Beaver Ridge 32973	A	153	Aug.	1044.50	4.54	47.42	5855.00	263.63
Hughes, A. I. & J., Oregon City, Ore.								
Bonito Gypsy 44812	F	366	Aug.	411.40	5.97	24.56	7200.10	377.92
Governor's Memorial Rose 45991	G	366	Aug.	399.60	5.72	22.86	7256.50	377.82
Hulburt, Clarence H., Peterboro, N. H.								
Imp. Dusky of Sarnia 59351	G	366	Sept.	233.10	6.30	14.69	7558.80	421.03
Iowa State College, Ames, Iowa.								
College Lily 49241	G	315	Sept.	340.30	5.46	18.58	5394.60	266.25
Jamison, W. G., Appleton, Wis.								
Apple Blossom of Homestead 45357	E	178	Aug.	677.90	4.69	31.79	4772.20	216.91
Greta of Homestead 48812	G	197	Aug.	711.20	5.76	40.97	5130.50	290.85
Lilly of Homestead 37827	B	52	Aug.	1354.90	4.33	58.67	2207.20	102.31
Lyda of Homestead 37184	C	187	Aug.	862.20	5.15	44.40	5911.80	289.46
Queen Greta 46435	C	226	Aug.	774.40	5.53	42.82	6902.30	388.28
Raymond's Tidy 48811	G	232	Aug.	723.00	5.01	36.22	5977.00	293.34
Jones, Charles H., Wellesley Farms, Mass.								
Imp. Bonita II. of les Bordages 39576	B	248	Aug.	897.10	5.08	45.57	9520.60	486.42
Imp. Butter Girl V. 52616	E	131	Aug.	1080.70	5.18	55.98	5197.40	240.83
Imp. Cosy of Follyland 41883	C	73	Aug.	1339.50	4.08	54.65	3193.90	139.58
Fillmore's Daisy 40978	D	130	Aug.	1205.00	4.60	55.43	5643.10	275.45
Fillmore's Dolly Grey 49145	F	69	Aug.	947.40	4.61	43.68	2094.50	107.46
Fillmore's Happy New Year 34495	B	311	Aug.	726.60	5.76	41.85	10375.40	621.47
Fillmore's Mary May 34295	A	179	Aug.	1180.00	4.82	56.88	7365.00	350.00
Fillmore's Noanette 40979	D	177	Aug.	1216.70	4.93	59.98	7345.70	338.90
Fillmore's Victoria 40119	C	16	July	705.00	4.68	32.99		
		47	Aug.	1447.90	4.68	67.76	2152.90	100.75
Imp. Jeannette III. of les Sages 51804	D	78	Aug.	866.60	4.09	35.44	2381.60	106.79
Imp. Manor View Gully 40611	A	171	Aug.	1171.40	5.26	61.62	7702.80	409.66
Imp. Princess of the Hall 51798	C	113	Aug.	1224.80	4.74	58.06	4919.00	232.49
Raymond's Charmante 38408	B	117	Aug.	973.50	5.52	53.74	4122.00	222.94
Imp. Topsy de Carteret 35401	A	52	Aug.	1803.40	3.91	70.51	2916.60	116.26
Topsy of Edgewater 45186	F	320	Aug.	864.70	4.96	42.89	10749.80	508.46
Yeoman's Mary Nerio 44647	E	73	Aug.	975.80	4.52	44.11	2308.70	105.55
Kay, F. C., Pueblo, Colo. 1 day test.								
Queen of Interlochs 42456	B	176	May	1126.70	5.20	58.59		
		206	June	1039.60	5.76	59.88		
		237	July	1021.30	4.84	49.43		
		268	Aug.	919.40	5.32	48.91	9649.30	519.22
Keenan, M. G., Oneonta, N. Y.								
Lovedale of Farview 47076	G	366	Aug.	379.70	5.65	21.45	6007.30	328.97
Raymond's Fashion 43443	D	184	Aug.	541.50	5.13	27.78	4104.60	208.95
Klemm, Walter F., Malvern, Penn.								
Fairy of Byfield 47216	G	266	July	689.20	5.01	34.53		
		297	Aug.	587.40	5.36	31.48	7456.60	395.88
Knight, W. W., Perrysburg, Ohio.								
Imp. Donnington Girlie 4th 59875	F	17	July	451.60	4.33	19.55		
		48	Aug.	942.80	4.33	40.82	1394.40	60.37
Imp. England's Donnington Gaiety 59876	G	62	Aug.	800.70	4.21	33.71	1669.70	65.78
Imp. Governor's Cocotte of the King's Mills 60617	G	305	Aug.	715.00	4.95	35.39	7729.10	357.23

Imp. Raymond's Rose of St. Martin's 60589	A	31	Aug.	1245.60	4.17	51.94		
Violette de la Rue de la Cache 59853	G	322	Aug.	551.60	5.76	31.77	6774.80	341.53
Kuhtz, C. J. & Sons, Waukesha, Wis.								
Glenwood's Dewdrop of Fox Valley 44745	F	352	Sept.	583.50	5.22	30.41	9094.00	417.55
Robinia of Fox Valley 48554	G	366	Sept.	362.90	6.61	23.99	6407.70	358.65
Violet of Fox Valley 49084	G	321	Sept.	652.00	5.08	33.12	8242.40	401.77
Leeds, Henry W., Westville, N. J.								
Imp. Madame Melba I 29379	A	134	Aug.	1242.40	3.87	48.08	6493.40	236.02
McKinneys' Jewel 47890	G	343	Aug.	801.70	5.11	40.97	10820.20	529.57
Lincoln, A. L., Norwell, Mass.								
Imp. Barteliver Dairymaid 59717	A	28	June	1232.90	4.67	57.58		
		59	July	1328.30	5.32	70.67		
		90	Aug.	1232.90	5.53	68.18	3794.10	196.43
Duchess of Manomet 45022	F	296	Aug.	850.20	5.30	45.06	8628.70	439.25
Flossie of Ford Farm 26082	A	172	Aug.	886.00	5.72	50.68	6774.70	369.98
Gloria of Riverside Farm 39199	C	22	June	863.60	3.83	33.08		
		53	July	1345.10	4.08	54.88		
		84	Aug.	1174.80	4.03	47.34	3383.50	135.30
Queen of Brock Hill 51271	G	216	Aug.	1017.60	4.20	42.74	7194.00	302.68
Wyola 2d 43480	D	30	June	1267.00	4.28	54.23		
		61	July	1234.50	4.80	59.26		
		92	Aug.	1138.40	5.07	57.72	3639.90	171.21
Ximesses M. 35845	B	354	Aug.	1180.20	4.84	57.12	14921.80	707.94
Yosemite of Brock Hill 57710	G	366	Aug.	418.90	4.79	20.07	12455.30	588.63
Loring, Albert C., Minneapolis, Minn.								
Beatrice of Woodend 39338	C	30	June	1319.50	4.65	61.36		
		61	July	1068.40	4.30	45.94		
		92	Aug.	838.60	4.87	40.84	3226.50	148.14
Imp. Bel Air XIX. 49529	D	263	Aug.	659.90	4.87	32.14	9668.00	411.65
Celestine McQueen of Woodend 43101	E	213	Aug.	618.40	4.55	28.14	5678.00	264.99
Imp. Charmante's Beauty II. 49531	D	169	Aug.	713.70	4.87	34.76	5792.70	269.84
Cora's Fanny of Woodend 41271	D	312	Aug.	516.10	5.52	28.49	7976.70	413.65
Elsie of Woodend 2d 41272	D	293	Aug.	485.40	5.29	25.68	8485.20	393.82
First Dawn of Woodend 38659	C	302	Aug.	701.60	5.43	38.10	10112.80	520.22
Imp. Gallienne's Caradoc 49522	B	240	Aug.	746.80	4.53	33.83	8870.00	383.28
Glendetta Marshall 25402	A	184	Aug.	680.60	5.15	35.05	6386.00	297.48
Governor's Maid of Woodend 38706	C	203	June	782.10	5.09	39.81		
		234	July	718.90	5.38	38.68		
		265	Aug.	637.60	5.77	36.79	7476.40	401.28
Ina of Elmbrook 24932	A	103	Aug.	946.10	4.45	42.10	4219.80	195.79
Lola Marshall of Woodend 20840	A	170	Aug.	837.20	4.66	39.01	6458.80	285.53
Lola of Woodend 48294	G	286	Aug.	445.60	4.63	20.63	6160.00	277.92
Lolita Marshall 18441	A	85	Aug.	1169.40	4.32	50.52	3644.10	164.27
Louise McQueen 3d 39331	D	366	Aug.	454.30	6.03	27.39	9613.30	545.08
Mayflower Marshall 24703	A	204	Aug.	675.10	4.94	33.35	7071.60	368.05
Primana of Woodend 32242	A	200	Aug.	794.50	5.27	41.87	7419.80	383.60
Imp. Primrose II. des Beaucamps 49528	C	62	Aug.	870.00	4.15	36.11	1974.50	88.02
Imp. Saint's Violet 49523	C	305	Aug.	474.30	6.00	28.46	8320.20	409.45
Sunbeam's Dawn 4th 27140	A	180	Aug.	789.70	4.52	35.69	6527.20	282.74
Woodend Belle 47987	G	213	Aug.	374.60	5.67	21.24	4485.80	234.99
Love, J. R., Waukesha, Wis.								
Hero's Cowslip of Hawthorn 49492	G	133	July	946.20	4.51	42.67		
		164	Aug.	867.10	4.35	37.72	5785.10	251.79
Lily of Normandie 6th 31298	A	87	July	1148.80	4.12	47.33		
		118	Aug.	1014.20	4.52	45.84	4661.90	205.60
Philip's Favorite 2d 25522	A	199	July	1036.30	4.31	44.66		
		230	Aug.	917.00	4.70	43.10	8301.20	370.60
Love, J. R. & Son, Waukesha, Wis.								
Imp. Billy's Pride of Arroyo 47085	E	199	July	919.20	4.76	43.75		
		230	Aug.	830.10	5.15	42.75	7660.00	353.62
Mackay, Clarence H., Roslyn, N. Y. 1 day test.								
Brunette of Harbor Hill 53909	C	248	Sept.	980.90	5.34	52.38	9032.60	475.82
Golden Masher's Lady 28012	A	273	Sept.	980.30	5.30	51.96	11153.20	518.72
Linden Girl 42762	B	366	Sept.	851.40	5.57	47.42	14681.90	747.45

5. Cherry of the Prairie 59748—W. W. Marsh.

HEIFER CALVES.

1. Gree's May Rose 66570—Jean Du Luth Farm, Inc.
2. Phoebe Snow of Iowa 2d 61498—W. W. Marsh.
3. Chene's May Rose 66571—Jean Du Luth Farm, Inc.
4. Bo-Peep's Daisy of the Prairie—W. W. Marsh.

SENIOR AND GRAND CHAMPION BULL.

Walbridge's Glenwood Boy 13823—Village Farms, Inc.

JUNIOR CHAMPION BULL.

Marathon Rose King 37037—Jean Du Luth Farm, Inc.

SENIOR CHAMPION COW.

Jean Du Luth Coronet 52816—Jean Du Luth Farm, Inc.

JUNIOR AND GRAND CHAMPION COW.

Mar's Blossom 57391 —W. W. Marsh.

GRADED HERDS.

1. Jean Du Luth Farm, Inc.
2. W. W. Marsh.
3. Village Farms, Inc.

YOUNG HERDS.

1. W. W. Marsh.
2. Jean Du Luth Farm, Inc.
3. Wilcox & Stubbs.

GET OF SIRE.

1. Jean Du Luth Farm, Inc.
2. W. W. Marsh.

PRODUCE OF COW.

1. W. W. Marsh.
2. Wilcox & Stubbs.

New York

Queens-Nassau Fair.

There are few agricultural societies that have such a long and interesting record as that of Queens-Nassua County on Long Island. This is its seventy-fifth annual exhibition and the fiftieth year on permanent grounds owned by the society.

In the early days, horses owned by the wealthy residents of the Island vied with each other for coveted honors and ribbons. The day of the four-in-hand and tandems has passed, but some fine hunters and jumpers are still seen on exhibition. Aside from the races that are still an important feature, the patrons have substituted the auto for the horse in both pleasure and business.

Some of the interest formerly shown in horses is now given to cattle. There are a goodly number of fine herds of dairy cattle established on the Island, where trucking takes a more prominent place than dairying as a commercial enterprise.

WHEN

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JOURNAL

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It will increase your sales to do so, and we will go halves on the price. Write us about this plan.

The American Guernsey Cattle Club

Peterboro, N. H.

HILLSWOLD FARM

Offers For Sale a

FINE BULL CALF

Born Sept. 9, 1916

Out of Primrose of Bayside, 44907, with a record of 10089.1 lbs. of Milk, 431.7 lbs. Fat.

—BY—

Imp. His Excellency of Linda Vista, 28386, whose Dam has a record of 11838.7 lbs. Milk, 543.89 lbs. Fat.

One other Bull Calf with A. R. backing For Sale also

Write for further information

HILLSWOLD FARM

W. A. CLOUES, Mgr. SHREWSBURY, MASS.

As might be expected, where quality would be given precedence, Guernseys have taken the lead in the society exhibitions. This year the Guernseys again led with fifty-three fine animals, followed by the Jerseys with forty-two, Holsteins twenty-eight and Ayrshires fourteen. In addition to these, the Dexter Kerrys owned on the Gould estate attracted no little attention. The cattle were judged by Jared Van Wagenen Jr., of Lawyersville, N. Y., well known as an institute speaker and agriculturalist.

The Guernsey cattle were all owned on the Island, and reflected credit on the work of local breeders in developing their home herds. While there were many choice animals of all ages, the one that attracted most attention was the grand old bull, Imp. Masher's Galore 8572 A. R., owned by Clarence H. Mackay at Roslyn, N. Y. This bull, now fifteen years old, shows wonderful dairy quality. Of massive size, he carries himself with the vigor of a younger animal and his fine top line, combined with great girth and depth, shows him to be possessed of unusual vigor for one of his age. It is in the quality of his progeny, however, that his real greatness shows. In the sweepstakes prize, competed for strongly by all breeds with young-

Linden Girl of Harbor Hill 2d 52836	C	246	Sept.	869.40	5.14	44.69	10580.70	519.35
Nivolette of Harbor Hill 52936	D	344	Sept.	669.50	5.23	35.01	11482.00	521.85
Macy, V. Everit, Ossining, N. Y.								
Antoinette of Chilmark 2d 48898	F	19	Aug.	564.40	5.08	28.67		
		49	Sept.	1048.00	4.53	47.47	1612.40	76.14
Archer's Caroline of Chilmark 40860	C	123	Aug.	884.20	4.35	38.46		
		153	Sept.	754.60	4.76	35.92	5355.30	214.99
Beatrice of the Isle 2d 28011	A	99	Aug.	1245.50	4.76	59.29		
		129	Sept.	1219.20	5.28	64.37	5768.80	279.59
King Masher's Lenore 48899	G	123	Aug.	823.10	4.59	37.78		
		153	Sept.	774.80	4.71	36.49	4684.50	207.83
Queen Itchen 52003	G	6	June	166.60	4.40	7.33		
		37	July	1102.90	4.40	48.53		
		68	Aug.	1142.70	4.40	50.74		
		98	Sept.	1101.00	4.80	52.85	3513.20	159.45
March & McGrew, Dassel, Minn.								
Imp. Classic of Sarnia 46536	D	259	Aug.	527.40	4.32	22.78	6834.20	280.99
Imp. Comma of Sarnia 46576	D	352	Aug.	397.60	4.31	17.14	8102.60	390.92
Marken, Otis A., Valders, Wis.								
Lady Alice of Clover Lea 49178	G	305	Aug.	459.00	5.48	25.15	6576.30	340.94
Lily of Clover Lea 46194	G	347	Aug.	473.20	5.76	27.26	7305.40	358.93
Lovelady 23946	A	289	Aug.	682.80	5.00	34.14	7874.20	391.59
Lovelady's Buttercup 41001	E	331	Aug.	442.70	6.48	28.69	7202.80	406.64
Model May 37693	C	324	Aug.	718.80	5.37	38.60	10545.90	492.69
Model Princess 22887	A	171	Aug.	620.40	4.83	29.97	4646.80	207.93
Queen Maud of Valders 33025	A	244	Aug.	554.20	5.36	29.71	5670.70	303.96
Robinette of Clover Lea 49177	G	325	Aug.	599.80	5.26	31.55	8542.60	410.51
Markham, W. G., Avon, N. Y.								
Cold Brook's Masher Rosie 42374	F	304	June	696.70	7.23	50.37		
		335	July	661.00	5.41	35.76		
		366	Aug.	562.80	5.60	31.52	9791.80	586.83

Nancy Jane of Chestnut Street 39420	C	86	July	892.20	4.15	37.03		
		117	Aug.	820.00	4.36	35.75		
		147	Sept.	592.90	5.11	30.30	4075.80	189.23
McFee, Frank, Oneonta, N. Y.								
Arlena Mapleton 34002	A	127	Aug.	746.60	5.65	42.18	3360.79	177.78
Dolly Mapleton 36880	B	123	Aug.	1073.10	4.15	44.53	4487.16	187.70
Princess Mapleton 53457	G	127	Aug.	558.30	4.92	27.47	2556.56	120.18
Imp. Rose of les Marais 32045	A	127	Aug.	1050.50	4.57	48.01	4546.88	264.74
Zenda Mapleton 49394	G	145	Aug.	697.00	5.76	40.15	3603.70	193.45
Migel, M. C., Monroe, N. Y.								
Imp. Downe Masher's Maggie 65680	F	31	Aug.	868.90	4.69	40.75		
		61	Sept.	868.90	4.66	40.49	1737.80	81.24
Maple Glen Lena 33603	A	19	Aug.	824.10	4.56	47.58		
		49	Sept.	1328.30	4.58	60.84	2152.40	98.42
Priscilla of Guernseydale 46065	E	31	Aug.	905.70	4.45	40.30		
		61	Sept.	1020.50	4.26	43.47	1926.20	83.77
Morgan, G. E., Woodhull, N. Y. 1 day test.								
Bessie W. 25339	A	244	Aug.	581.20	4.51	26.21	10416.42	488.27
Moseley, F. S., Newburyport, Mass.								
Duchess May Rose of Maudesleigh 62315	F	31	Aug.	1052.00	4.72	49.65		
Princess May of Maudesleigh 47995	C	273	Aug.	886.30	5.93	52.56	8537.30	473.84
Rose Bloom of Maudesleigh 53680	E	305	Aug.	627.00	6.31	39.56	8025.80	446.09
Munro, Thomas H., Camillus, N. Y.								
Fanny of Applecot 44595	F	118	May	904.30	4.33	39.16		
		148	June	802.10	4.69	37.62	4658.30	200.41
Louise of Broad Ridge 50592	F	30	June	905.30	4.77	43.18		
Marjorie of Broad Ridge 50593	G	1	Apr.	25.50	4.65	1.19		
		32	May	1086.10	4.65	50.50		
		62	June	1145.80	4.54	52.02	2257.40	103.71
Miss Snub 45855	F	149	May	823.60	4.68	38.54		
		179	June	783.30	4.85	37.99	5279.00	228.19
Norah's Pearl 55615	D	149	May	611.10	5.19	31.72		
		179	June	606.10	5.31	32.18	3617.20	180.02
Sarah of Applecot 44594	F	113	May	640.50	5.04	32.28		
		143	June	576.60	5.13	29.58	3122.60	147.49
Nebraska, University of, Lincoln, Nebr.								
Squire des Blicq's Helene of Beatrice 47999	G	345	Sept.	387.00	5.33	20.63	7404.60	369.63
Squire des Blicq's Ramona of Beatrice 49001	G	342	Sept.	100.80	5.95	6.00	4650.80	228.67
Nissley, S. R., Manheim, Penn. 1 day test.								
Begalore's Rosebud 63265	G	243	Sept.	654.80	5.59	36.60	6910.60	322.04
Lark of Brookdale 38125	A	173	Sept.	1186.90	4.67	55.43	8070.30	393.70
Prince's Lady 63860	G	179	Sept.	731.60	4.87	35.63	4828.80	231.69
Oglebay, E. W., Wheeling, W. Va.								
Dairymaid's Glenwood's Primrose 52168	G	56	Aug.	974.30	3.95	38.48		
		86	Sept.	866.50	4.60	39.86	2557.70	106.08
Imp. Fancy's Princess of St. Saviour's 60603	G	334	Aug.	533.50	4.38	23.37		
		364	Sept.	502.10	4.76	23.90		
		366	Oct.	35.20	4.76	1.68	8978.20	382.52
Pride's Dawn of Waddington 48112	G	336	Aug.	529.30	5.12	27.10		
		366	Sept.	463.70	5.22	24.21	7847.50	409.37
Raider's Daisy of Waddington 51412	G	107	Aug.	756.00	4.16	31.45		
		137	Sept.	684.20	5.02	34.35	3426.70	158.02
Raider's Dorothy of Waddington 48107	G	313	Aug.	810.10	4.12	23.38		
		343	Sept.	762.10	4.33	33.00	9148.60	420.00
Raider's Lily of Waddington 48109	F	163	Aug.	846.50	4.16	35.21		
		193	Sept.	810.50	4.56	36.96	5764.60	271.05
Raider's Retta of Waddington 51409	G	172	Aug.	750.30	4.23	31.74		
		202	Sept.	691.50	4.69	32.43	5170.70	233.16
Raider's Rose of Waddington 48269	G	184	Aug.	775.20	4.79	37.13		
		214	Sept.	774.80	4.84	37.50	5940.90	290.68
Imp. Rose of Gold 5th 45937	B	83	Aug.	954.40	4.72	45.05		
		113	Sept.	826.60	5.48	45.30	3689.80	180.90

er and highly bred animals, he was an easy winner, and having won this much coveted prize three times the cup becomes the permanent property of his owner, Clarence H. Mackay.

A list of the individual winnings in the several classes is given below.

BULL, 3 YEARS OLD OR OVER.

1. Imp. Masher's Galore 8572—Clarence H. Mackay, Roslyn, N. Y.
2. Langwater Jewel 19229—Mortimer L. Schiff, Oyster Bay, N. Y.

BULL, 2 YEARS OLD AND UNDER 3.

1. Pebbles of the Glen 30371—Beekman Winthrop, New York City, N. Y.

BULL, 1 YEAR OLD AND UNDER 2.

1. Gold Medal of Cold Spring Harbor 31841—J. W. T. Nichols, Cold Spring Harbor, N. Y.
2. Midas of Groton Farms 34246—Beekman Winthrop.

BULL CALF, 6 MONTHS OLD AND UNDER 1 YEAR.

1. Warwick of Brymptonwood 39713—J. G. Bergquist, Glen Head, N. Y.
2. Masherlette's Standard 2d—Clarence H. Mackay.

BULL CALF, UNDER 6 MONTHS.

1. Fancy Lad of Northwood 2d—Mortimer L. Schiff.
2. Masherlette's Champion—Clarence H. Mackay.

SENIOR CHAMPION BULL.

1. Imp. Masher's Galore 8572—Clarence H. Mackay.

JUNIOR CHAMPION BULL.

1. Gold Medal of Cold Spring Harbor 31841—J. W. T. Nichols.

COW, 5 YEARS OLD AND OVER.

1. Imp. Rose II of the Echelle 25572—Mortimer L. Schiff.
2. Chelly's Galore 25929—Clarence H. Mackay.

COW, 3 YEARS OLD AND UNDER 5.

1. Bess of the Glen 41666—Mortimer L. Schiff.
2. Masherlette of Harbor Hill 55249—Clarence H. Mackay.

HEIFER, 2 YEARS OLD AND UNDER 3.

1. Rose of Northwood 2d 51935—Mortimer L. Schiff.
2. Daisy of Northwood 52471—Mortimer L. Schiff.

HEIFER, 1 YEAR OLD.

1. Reecho of Harbor Hill 3d—Clarence H. Mackay.
2. Sweet Clover of Harbor Hill 2d 55250—Clarence H. Mackay.

SENIOR HEIFER CALF, 6 MONTHS OLD AND UNDER 12 MONTHS.

1. Golden Queen of Cold Spring Harbor 64011—J. W. T. Nichols.

2. Sequel's Jewel of Northwood 64669—Mortimer L. Schiff.

JUNIOR HEIFER CALF, UNDER 6 MONTHS.

1. Beulah's Jewel of Northwood—Mortimer L. Schiff.
2. Benjamin Stern—Clarence H. Mackay.

BEST COW, 2 YEARS OLD OR OVER, BRED AND RAISED BY EXHIBITOR.

1. Rose of Northwood 2d 51935—Mortimer L. Schiff.
2. Chelly's Galore 25929—Clarence H. Mackay.

BEST HEIFER, UNDER 2 YEARS.

1. Golden Queen of Cold Spring Harbor 64011—J. W. T. Nichols.
2. Sequel's Jewel of Northwood 64669—Mortimer L. Schiff.

SENIOR CHAMPION COW.

Rose of Northwood 2d 51935—Mortimer L. Schiff.

JUNIOR CHAMPION COW.

Golden Queen of Cold Spring Harbor 64011—J. W. T. Nichols.

GRAND CHAMPION FEMALE.

Imp. Rose II of the Echelle 25572—Mortimer L. Schiff.

EXHIBITOR'S HERD.

1. Mortimer L. Schiff.
2. Clarence H. Mackay.

PRODUCE OF COW.

1. J. W. T. Nichols on the produce of Goody of Rock Lawn 37904.
2. Clarence H. Mackay on the produce of Masherlette of Harbor Hill 55249.

GET OF SIRE.

1. Mortimer L. Schiff with get of Langwater Jewel 19229.
2. Clarence H. Mackay with get of Imp. Masher's Galore 8572.

New York State Fair Held September 11 to 16.

BULLS, 3 YEARS OR OVER.

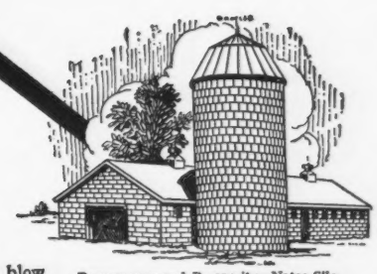
1. Imp. Robert's Criterion of Bellview 26887—Irving Buckley , Valley Falls, N. Y.
2. Walbridge's Glenwood Boy 13823—G. W. Allen, Grass Lake, Michigan.
3. Harbor Hill's Linden Masher 27831—Clarence H. Mackay, Roslyn, N. Y.
4. Imp. Golden Noble of the Chene 35593—M. H. Packer, Milford, N. Y.

BULL, 2 YEARS OLD.

1. Wyebrook May King 34218—C. L. A. Whitney, Albany, N. Y.
2. Bob Rilma de Chene 30954—J. Leanard Adsit, Baldwinsville, N. Y.

Settle the Silo Question

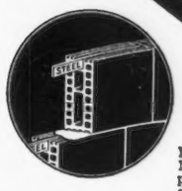
—and settle it for good. Do away with repairs, with tightening of lugs and adjusting of hoops. *Know* that your silo won't blow over. Be sure of perfect silage at all times. Build the worryless, efficient



Permanency and Prosperity—Natco Silo, 18 x 36 and Natco Barn, 40 x 150, on High Hill Dairy Farm - Pulaski, Pa.

Natco Imperishable Silo
"The Silo that Lasts for Generations"

Its hollow, vitrified, clay tile are impervious to air and moisture—they preserve the silage *sweet* and *juicy*. The dead air spaces in the wall resist frost—making it the silo for severe climates. The continuous, reinforcing bands laid in the mortar hold it in a grasp of steel. It is a silo of *efficiency*, and a silo you'll be proud of. Send for our silo catalog describing it fully. **Also get our splendid new book, "Natco On The Farm," describing other farm buildings made of Natco Hollow Tile and just as efficient.** Both books free. We have many farm building plans to submit, and will help you solve your building problems, free. What are you going to build? Let's hear from you. Write today.



Natco Silo Wall. Note perforated shell, providing firm anchorage for mortar joints.

National Fire Proofing Company
1109 Fulton Building
Pittsburgh - - Pa.
23 Factories—Prompt Shipments.

Imp. Rushington Ivy 5th 47738	A	136	Aug.	1035.60	4.03	41.73		
		166	Sept.	929.20	4.62	42.93	6047.80	268.03
Payne, Edgar S., Penn Yan, N. Y. 1 day test.								
Carolotta of Sunnyside 26513	A	123	Aug.	752.00	4.24	31.88	3817.50	162.38
Flora of the Valley 47602	E	28	July	607.80	5.32	32.33		
		59	Aug.	603.60	5.32	32.11	1211.40	64.44
Jessica of Sunnyside 26517	A	244	Aug.	680.40	4.85	33.00	6719.00	331.04
Violet of Pine Ridge 57526	G	244	Aug.	627.80	5.25	32.96	5242.30	281.43
Person, E. S., Minot, N. D. 1 day test.								
Glenwood's Auricle of Elmwood 48473	G	341	Sept.	423.60	4.52	19.15	6894.50	367.40
Post, Otto W., Ensenore, N. Y. 1 day test.								
Enola Bay 2d 53130	G	62	Aug.	772.00	4.57	35.28	1568.20	67.13
Helen of Owasco Lake 36801	B	320	Aug.	826.20	4.66	38.50	10584.40	514.05
Hestia Bay 41187	E	335	Aug.	604.50	6.25	37.78	8184.10	460.44
Lizetta's Ruth 27803	A	212	Aug.	973.90	4.36	42.46	8848.20	406.24
May Bay 41189	E	319	Aug.	503.20	5.38	27.07	6703.50	353.65
Old Faithful's Sibylla 47763	G	292	Aug.	735.10	4.91	36.09	7510.40	357.63
Redina 3d 41190	E	305	Aug.	662.40	5.20	34.45	8117.50	383.87
Sibylla's Queen 31174	A	178	Aug.	1086.10	4.96	53.87	7717.90	367.67
Von Davreeda 20735	A	153	Aug.	801.20	4.94	39.58	4482.00	202.65
Rice, Est. W. B., Peterboro, N. H.								
Camilla's May of Fox Run 44915	E	30	June	1084.20	4.39	47.60		
		61	July	961.10	4.53	43.54		
		92	Aug.	809.30	4.86	39.33	2854.60	130.47
Fox Run Molly 42584	E	201	June	484.50	4.91	23.79		
		232	July	390.20	4.90	19.12	4605.70	236.72
Imp. Lady Rose of the Rouvets 50421	E	191	May	305.00	5.39	16.44		
		221	June	222.50	5.30	11.79	3471.70	166.14
May Roselyn 44917	F	121	June	947.30	4.48	42.44	4057.00	181.73
Imp. Mignonette III. of the Preel 26670	A	298	June	702.30	5.16	36.24		
		329	July	601.00	5.06	30.42		
		360	Aug.	517.70	5.40	27.96	9417.40	465.50
Paul's Camilla 30215	A	308	June	597.10	4.98	29.74		
		339	July	447.40	4.90	21.92		
		366	Aug.	274.80	5.21	14.32	8928.30	420.00
Rose of Fox Run 31241	A	291	June	738.30	4.74	35.00		
		322	July	630.90	5.08	32.05		
		353	Aug.	473.30	5.83	27.59	8817.30	428.69
Rose, Oliver N., Greene, Me.								
Bessie of Clover Leaf 43764	D	47	Aug.	681.70	4.04	27.54	1066.70	43.94

Rundell, F. B., & Nicholson, R., Livingston, Wis.								
1 day test.								
Imp. Blanche of Maplelawn 47333	D	136	Aug.	809.10	3.88	31.39	4312.40	187.94
Imp. Fanny of Maplelawn 48078	B	111	Aug.	952.50	4.15	39.53	4070.80	165.69
Imp. Rosie II. of les Buttes 53763	C	62	Aug.	958.90	4.62	44.30	2133.50	92.34
Rundell, Homer F., Livingston, Wis.								
Imp. Abigail of Linwood 52609	E	153	Aug.	494.80	4.65	23.00	3460.60	154.78
Imp. Alberta of Linwood 51556	E	366	Aug.	206.80	5.60	11.58	9017.00	449.34
Imp. Alva of Linwood 51553	D	204	Apr.	568.90	4.86	27.65		
		235	May	598.50	4.76	28.49		
		265	June	623.50	5.06	31.55		
		296	July	533.60	4.83	25.77		
		327	Aug.	463.40	4.97	23.03	6839.20	321.20
Imp. Amy of Linwood 52608	F	264	June	864.40	4.99	43.13		
		295	July	717.80	5.21	37.40		
		326	Aug.	628.40	5.28	33.18	8977.50	487.99
Imp. Annie Laurie of Linwood 51572	F	295	Aug.	650.00	5.56	36.14	7830.50	419.51
Imp. Annie of Linwood 51555	E	213	Apr.	507.50	4.87	24.72		
		244	May	530.20	4.83	25.61		
		274	June	519.70	5.24	27.23		
		305	July	314.00	5.32	16.70		
		336	Aug.	105.90	6.20	6.57	5661.30	274.13
Imp. Ardis of Linwood 51558	F	231	Aug.	593.20	5.01	29.72	6552.10	299.45
Frances of Upper Freehold 45255	F	349	Aug.	475.30	5.85	27.86	8859.60	429.38
Schwary, John, Orrville, Ohio.								
Golden Pet 21204	A	106	July	1255.50	4.10	51.48		
		137	Aug.	1045.10	4.34	45.36	5891.70	242.77
Schweizer, A. P., Boston, Ohio.								
Winola of Oakwood 53830	G	138	Aug.	559.70	4.55	25.47	3556.30	158.81
Sharrett, William D., Bristow, Va.								
Imp. Honeymoon V. of the Fountain 47180	D	24	July	783.00	3.66	28.66		
		55	Aug.	832.80	4.04	33.24	1605.80	61.90
Imp. Jubilina of Sunnyside II. 47177	D	31	July	898.60	4.78	42.95		
		62	Aug.	853.50	4.73	40.37	1752.10	83.32
Nancy Burd 45692	E	13	June	304.00	4.05	12.31		
		44	July	628.20	4.05	25.44		
		75	Aug.	503.10	4.41	22.19	1435.30	59.94
Panama's Fillpail 45557	E	10	June	250.50	4.30	10.77		
		41	July	764.60	4.30	32.88		
		72	Aug.	658.80	4.33	28.53	1673.90	72.18
Panama's May Queen 44693	E	31	July	1037.10	4.15	43.04		
		62	Aug.	906.00	4.24	38.41	1943.10	81.45
Imp. Reseda of Blancheland 47192	E	25	July	829.90	4.89	40.58		
		56	Aug.	904.90	4.64	41.99	1734.80	82.57
Sheen, Carl C., Highmore, S. D.								
1 day test.								
Village Princess 54184	G	263	Sept.	642.50	4.39	28.21	6561.32	290.29
Smith, Louis E. P., Holliston, Mass.								
Imp. Anna Primula 48526	A	106	Aug.	1046.10	4.57	47.81	4558.90	203.06
Donna May Fanchon of Linda Vista 47709	G	325	Aug.	878.90	4.84	42.54	9671.60	404.82
Pride of Castle Haven 25981	A	268	Aug.	873.80	4.84	42.29	8720.90	420.24
Stone, Galen L., Marion, Mass.								
Imp. Hayes Fi Fi 5th 37082	A	92	Aug.	837.70	5.07	42.47	2773.20	146.48
Imp. Heliac 24248	A	223	Aug.	821.90	5.53	45.45	7162.50	411.71
Stone, George C., Twig, Minn.								
Cherry Lad's Obasan 37859	C	197	Aug.	800.20	5.14	41.13	7022.70	323.54
Beau Regal's Petite 47884	G	361	Aug.	290.60	7.90	22.96	6102.60	332.18
Cherry's Cuba 43328	D	108	Aug.	800.20	4.25	34.01	3226.20	140.73
Clatford Hero's Alexandrina 47883	F	200	Aug.	650.00	5.13	33.35	5101.80	240.27
Clatford Hero's Jane 47882	E	80	Aug.	740.80	4.49	33.26	2024.40	95.32
Imp. Duchess of the Vrangue III. 43645	B	91	Aug.	893.70	5.09	45.49	2767.60	134.00
Gladwyn's Mabel 27602	A	82	Aug.	860.50	4.56	39.24	2559.70	121.87
Katonah's Betty 41257	D	288	Aug.	1029.50	4.28	44.06	11867.50	513.14
Katonah's Fillpail 42573	D	172	Aug.	778.10	4.93	38.36	5581.30	273.84
Katonah's Penelope 38316	D	349	Aug.	645.80	5.02	32.42	8360.10	408.76
Katonah's Sweet Briar 42574	E	222	Aug.	700.60	4.25	29.78	6036.90	260.46
Imp. May Rose of the Vrangue II. 43658	C	97	Aug.	1011.50	5.57	56.34	3825.90	195.33
Neronic 43595	D	39	Aug.	1116.00	4.11	45.87	1391.20	58.58

BULLS, YEARLINGS.

1. Gayhead Floramond 31827—Gayhead Guernsey Farm, Freehold, N. Y.
2. Florham Nestor 33518—Fred Armer, Ballston Spa, N. Y.

BULLS, CALVES.

1. Fisherman's Chief of Rockstone 38373—A. G. & I. Buckley, Valley Falls, N. Y.
2. Triple Masher of Harbor Hill 39249—Clarence H. Mackay, Roslyn, N. Y.
3. Shamrock's and Elide's Governor—Ralph Bowen, Syracuse, N. Y.
4. Village Raider 37167—G. W. Allen.

AGED COWS.

1. Princess Christine 36342—A. G. & I. Buckley.
2. Chelly's Galore 25929—Clarence H. Mackay.
3. Imp. Polly of La Croix 10th 66125—Clarence H. Mackay.
4. Maggie Hall 21647—Village Farm, Grass Lake, N. Y.

COW, 4 YEARS OLD.

1. Grace Lake of Bide a Wee 42751—Village Farm, Grass Lake, N. Y.
2. Imp. Barstor of the Hague—A. G. & I. Buckley.
3. Imp. Alexandria 15th 45952—Gayhead Guernsey Farm.
4. Nora Bell 37319—Spring Brook Farm, Milford, N. Y.

COW, 3 YEARS OLD.

1. Attwood's Danceaway 42086—A. G. & I. Buckley.
4. Vauxbelets Lady of Bellview 48013—A. G. & I. Buckley.
2. Clara Taylor 53068—G. W. Allen.
3. Butter Queen of Lakeland 42525—G. W. Allen.

COW, 2 YEARS OLD.

1. King Masher's Honoria 48896—Gayhead Guernsey Farm.
2. The First Dame 42712—Clarence H. Mackay.
3. Imp. Crowplete 10th 65688—Clarence H. Mackay.
4. Imp. Dame of Rockstone—A. G. & I. Buckley.

SENIOR YEARLINGS.

1. May King Floriana—Gayhead Guernsey Farm.
2. The Third Dame of Harbor Hill 65998—Clarence H. Mackay.
3. Galore's Lady 65950—Clarence H. Mackay.
4. Alice of Roseheath Orchard 56729—G. W. Allen.

JUNIOR YEARLINGS.

1. Crederious Prunette—Gayhead Guernsey Farm.

2. Imp. Bluebell of Goodnestone 2d 66126—Clarence H. Mackay.
3. Chilmark Golden Lenore 61414, Gayhead Guernsey Farm.
4. Beauchflower of Rockstone—A. G. Buckley.

SENIOR HEIFER CALVES.

1. Robert's Pineappel of Sunnyside—A. G. Buckley.
2. Clover Blossom of Harbor Hill 65954—Clarence H. Mackay.
3. Village Pleasure 62879—G. W. Allen.
4. Ultra May Queen 62690—Gayhead Guernsey Farm.

JUNIOR HEIFER CALVES.

1. ————, Gayhead Guernsey Farm.
2. Re-echo of Harbor Hill 57473—Clarence H. Mackay.
3. Criterion's Primette 60234—A. G. & I. Buckley.
4. Cherry of Pine Grove, Springbrook Farm.

SENIOR AND GRAND CHAMPION BULL.

1. Imp. Robert's Criterion of Bellview 26887—Irving Buckley.

JUNIOR CHAMPION.

1. Gayhead Floramond 31827—Gayhead Guernsey Farm.

SENIOR CHAMPION FEMALE.

1. Imp. Princess Christine 36342—A. G. & I. Buckley.

JUNIOR AND GRAND CHAMPION.

1. May King Floriana—Gayhead Guernsey Farm.

GRADED HERDS.

1. A. G. & I. Buckley.
2. Clarence H. Mackay.
3. G. W. Allen.
4. Springbrook Farm.

YOUNG HERDS.

1. Gayhead Guernsey Farm.
2. A. G. & I. Buckley.
3. Clarence H. Mackay.
4. Springbrook Farm.

CALF HERDS.

1. A. G. & I. Buckley.
2. Clarence H. Mackay.
3. G. W. Allen.
4. Springbrook Farm.

GET OF SIRE.

1. Clarence H. Mackay.
2. Clarence H. Mackay.
3. A. G. & I. Buckley.
4. Clarence H. Mackay.

PRODUCE OF COW.

1. Clarence H. Mackay.
2. Clarence H. Mackay.
3. A. G. & I. Buckley.
4. Clarence H. Mackay.

DAIRY HERD.

1. A. G. & I. Buckley.
2. Springbrook Farm.

Here is Proof—

Based on wide experience, I find results obtained from the U. S. Cream Separator by far most satisfactory. **In sanitary equipment especially,** not another separator can compare favorably.
I consider the non-rusting Nickel Silver skimmer of utmost importance, it is **so easy to keep sweet** and clean, **rust** never even getting a start.
The Mechanical Washer also makes splendidly for quick, **easy work,** and the Sanitary Liner, too.
These recent, valuable improvements combined with **U. S. close skimming,** light running, durability, etc., comprise all that can be desired in a cream separator.
(Signed) H. H. BALES
Xenia, Ohio.
Dec. 30, 1915.

UNITED STATES CREAM SEPARATOR

The **ONLY** cream separator with a Nickel Silver non-rusting skimming device.
The **ONLY** cream separator adapted for thorough mechanical cleaning.
The **ONLY** cream separator with a non-rusting guarantee.
The **ONLY** cream separator with a rustless bowl chamber liner
The **ONLY** cream separator sanitary from top to bottom made possible by non-rusting metal and superior construction.
The **ONLY** cream separator with a neck bearing adjustable while running.
The **ONLY** cream separator with medium sized gears all enclosed and all running in oil.
The **ONLY** cream separator to which the crank can be attached to either side.
The **ONLY** cream separator on which crank may remain when operating by pulley on opposite side.
The **ONLY** well-know cream separator that skims Nature's way—cream rising on top, skim-milk settling to bottom.
The **ONLY** cream separator to win a World's Record for closest skimming.
The **ONLY** cream separator from whose bowl all the cream can be recovered or "flushed."

SEND FOR COMPLETE CATALOGUE

Chicago
Salt Lake City

VERMONT FARM MACHINE COMPANY
BELLOWS FALLS, VERMONT

Portland, Ore.
Oakland, Cal.

Imp. Primrose of the Vrangue II. 43663	D	301	Aug.	603.30	4.76	28.72	8459.90	386.23
Raymond IX's Marcia of Pine Fern 39791	D	366	Aug.	101.80	8.19	8.34	6617.70	403.02
Imp. Sequel's Dolly of the Vrangue 43914	C	3	July	99.40	4.29	4.26		
		34	Aug.	1232.70	4.29	52.88	1332.10	57.14
Strawbridge, E. W., Moorestown, N. J. 1 day test.								
Alphea of Pinehurst 5th 45305	E	122	Sept.	659.70	3.77	24.87	3115.60	140.66
Sweet, Ernest E., Detroit, Mich. 1 day test.								
Panama's Tulip's Daughter of Oak Grove 46832	G	197	Aug.	459.60	3.89	17.88	4202.40	164.96
Taber, Est. H. E., Castile, N. Y. 1 day test.								
Margaret M. of Maple Row 64230	F	127	Aug.	773.30	4.82	37.27	3714.80	183.35
Penta 43707	E	146	Aug.	815.30	5.27	42.97	4673.10	257.79
Quinta 61454	G	292	Aug.	560.90	5.58	31.30	5961.90	324.95
Tabrette 44172	B	277	Aug.	335.60	5.80	19.46	6616.70	349.65
Vanguard's Prota 65433	G	82	Aug.	617.50	5.09	31.43	2073.50	99.57

Taggart, Rush, New Canaan, Conn.								
Masher's Rushbrooke 47598	E	48	Aug.	902.60	4.62	41.70	1382.80	71.28
Prince's Leda 31395	A	153	Aug.	934.80	4.91	45.90	5478.80	242.33
Queen of the Ponchez 2d 27354	A	331	Aug.	578.10	4.51	26.07	11781.20	557.55
Taylor, Moses, Mt. Kisco, N. Y.								
Pearl of Annandale 43018	E	275	Aug.	741.70	4.61	34.19	7847.80	363.12
Tousey, W. B., Jordan, N. Y.								
Moxie of Hammond 38395	A	202	Aug.	1278.90	3.93	50.26		
		232	Sept.	1216.80	4.17	50.74	10444.90	410.85
Tratt, Ralph, Whitewater, Wis.								
Bonnirene 26866	A	366	Aug.	130.70	5.17	6.76	8481.80	413.57
Imp. Conqueror's Melrose 30982	A	89	Aug.	964.70	4.61	44.47	3026.60	138.51
Hambro's Belle 55242	G	89	Aug.	716.20	4.83	34.59	2207.40	106.37
Hambro's Casterilius Royalette 55240	G	89	Aug.	836.00	4.26	35.61	2695.60	115.75
Kedge Anchor Queen of Sunny Side 34835	A	174	Aug.	876.90	4.67	40.95	5935.60	259.50
Miss Luetilius 27727	A	243	Aug.	771.60	5.44	41.98	8195.30	424.29
Ringlet 27329	A	237	Aug.	951.70	5.47	52.06	9176.30	482.88
Stranford's Derinna 28602	A	172	Aug.	1138.60	4.22	48.05	7687.00	341.34
Stranford's Lily 26867	A	194	Aug.	939.30	5.17	48.56	7143.00	344.48
Vaux, Mary M., Bryn Mawr, Penn.								
Amie of Harriton 52151	G	112	Aug.	720.70	4.73	34.09	2792.10	128.62
Miss Alexandre of Harriton 49113	G	114	Aug.	639.60	4.63	29.61	2829.40	125.97
Rudbeckia of Harriton 41588	C	153	Aug.	662.30	4.83	31.99	4771.90	208.13
Viscaria of Harriton 45077	E	119	Aug.	782.90	5.11	40.01	3095.40	147.87
Virginia Polytechnic Institute, Blacksburg, Va.								
Lucy of Elkview 41385	D	265	Aug.	732.60	4.82	35.31	6583.80	337.36
Mollie of Elkview 41383	B	110	Aug.	927.70	4.37	40.54	3700.80	166.99
Pattiview 35503	A	204	Aug.	974.70	4.52	44.06	6771.30	322.76
Reta of Elkview 41384	B	101	Aug.	917.60	5.04	46.25	3209.70	157.32
Voget, Octav, Hubbard, Ore. 1 day test.								
Dolly of Clover Hill 42718	A	11	July	312.10	4.89	15.26		
		42	Aug.	902.00	4.89	44.11	1214.10	59.37
Galaday's French Girl of Sequoia 50130	G	169	Aug.	828.40	4.84	40.09	4971.70	242.97
Webb, J. Griswold, Clinton Corners, N. Y. 1 day test.								
Babette of Webb Farms 57781	G	287	Aug.	571.10	5.27	30.10	5626.00	307.40
Belardo's Lassie of Hillside 49589	F	74	Aug.	798.20	5.25	41.91	2224.80	119.10
Bella Donna of Hillside 49590	F	94	Aug.	710.10	4.79	34.01	2188.40	98.33
Imp. Blue Bell of the Preel IV. 50380	F	92	Aug.	644.40	5.18	33.38	1970.30	97.62
Brookmead Laona Bell 45161	E	73	Aug.	846.00	3.78	31.98	2360.60	99.25
Imp. Buttercup of Frie Baton 50449	G	92	Aug.	482.10	4.86	23.43	1791.00	87.05
Imp. Governess of St. Croix 47087	F	357	Aug.	523.90	5.04	26.40		
		366	Sept.	131.30	5.59	7.34	6087.30	323.09
Imp. Loulou's Maid 48461	D	123	Aug.	846.30	5.11	43.25	3930.40	195.57
Miranda of Beaver Ridge 49182	G	224	Aug.	677.20	4.19	28.37	5076.40	232.91
Imp. Pearl King's Nelly 51224	G	344	Aug.	536.50	5.37	28.81		
		366	Sept.	284.60	5.86	16.68	6871.70	388.46
Imp. Raymond's Christmas Gift 52049	G	287	Aug.	424.80	5.70	24.21	4517.60	265.23
Imp. Squire's Buttercup of the Adams 50376	F	149	Aug.	796.70	5.41	43.10	3869.80	204.49
Webb, J. Watson, Syosset, N. Y.								
Flora of Woodbury 49380	F	24	Sept.	494.20	4.39	21.70		
Imp. Rippling River 1st 40650	A	110	Sept.	781.70	4.51	35.25	3021.90	139.83
Welles, M. L., Rosendale, Wis. 1 day test.								
Katherine of Birchwood 44468	F	336	Aug.	201.70	5.48	11.05	5393.60	250.04
Katydid of Birchwood 52206	G	168	Aug.	486.70	4.85	23.60	3471.40	160.58
Kindness of Birchwood 44469	G	366	Aug.	35.10	5.15	1.81	6767.80	315.11
Lady of Birchwood 52208	G	57	Aug.	707.70	3.75	26.54	1328.60	49.33
Lorna of Birchwood 51826	G	172	Aug.	701.90	5.73	40.22	4978.00	226.85
Lottie of Birchwood 52207	G	158	Aug.	503.80	4.77	24.03	3181.30	153.30
Lura of Birchwood 51824	G	62	Aug.	922.60	3.36	31.00	1972.40	71.00
Masher's Golden of Birchwood 32340	A	151	Aug.	1148.50	3.68	42.26	7181.70	280.93

EXHIBITOR'S HERD.

1. Clarence H. Mackay.
2. A. G. & I. Buckley.
3. Springbrook Farm.

LARGEST AND BEST EXHIBIT.

1. A. G. & I. Buckley.

Tennesee

Tri-State Fair, Memphis, Tennessee.

In common with many other fairs this year, the Memphis Tri State Fair held from September 25th to October 5th, had a smaller dairy show than usual. There was only one herd of Guernseys on exhibition, that of W. Henry Bell & Sons of Scotts Station, Kentucky. That herd contains some excellent individuals and received a generous part of the premiums at the Illinois and Ohio State Fairs. The Bells were the only Guernsey exhibitors at Indianapolis, Louisville and Memphis. They have performed yeoman service for the breed in this section this year and for a good many years previously.

The Memphis Fair is considered one of the best in the south and should be a vantage point for the dissemination of information about dairying in general and Guernseys in particular. There is a rapidly increasing demand for well bred dairy animals in those sections of the south where diversified methods are replacing the single crop system of farming. More breeders should exhibit their herds at Memphis next year.

Mr. Charles L. Hill of Rosendale, Wisconsin, placed the awards in the Guernsey classes as follows.

AGED BULL.

1. Imp. Raymond of the Preel XIV 21926.

SENIOR YEARLING BULL.

1. Magnet's Raymond of Oakwood 37027.
2. Frank of Oakwood 36684.
3. Nathan of Oakwood 38245.

JUNIOR YEARLING BULL.

1. Fanny's Lad of Oakwood.

AGED COW.

1. Daisy of Waddington 24555.
2. Susie of Oakwood 31544.

COW, 2 YEARS OLD.

1. Coronation Belle 52876.

SENIOR YEARLING COW.

1. Mattie of Oakwood 64477.
2. Dandy Girl of Oakwood 62190.

JUNIOR YEARLING COW.

1. Marie of Oakwood 58165.
2. Jessie's Girl of Oakwood 58167.

SENIOR CALF.

1. Dandy Girl of Oakwood 62190.
2. Kitty's Girl of Oakwood 62188.

JUNIOR CALF.

1. Charity of Oakwood.
2. Lady Louise of Oakwood.
3. Princess of Oakwood.

GRAND CHAMPION BULL.

Fanny's Lad of Oakwood.

SENIOR AND GRAND CHAMPION COW.

Daisy of Waddington 24555.

JUNIOR CHAMPION COW.

Dandy Girl of Oakwood 62190.

GET OF SIRE.

1. Get of Rosette's Marshall.
2. Get of Imp. Raymond of the Preel XIV 21926.

PRODUCE OF COW.

1. Produce of Imp. Fawn Queen IX 23496.
2. Produce of Imp. Camilla II of the Poidevins 23497.

Virginia

Virginia State Fair.

The "Old Dominion" is steadily forging ahead in dairying, and Guernseys are in the front rank, if one can judge by the interest shown in the breed by visitors at the cattle barns. At the close of the colonial period, Virginia was the wealthiest and most populous of the thirteen original colonies, but in the movement to the West her prestige was lost. It is only within the last few decades that her natural advantages have been realized by the seeker after cheap but fertile land near the great markets of the East. Her climate, free from extremes of heat or cold, has also been an attractive feature.

The "plantation," which had been for so many years the generally accepted farm unit, has been divided and subdivided into smaller parcels, operated by a larger number of farmers. From 1870 the size of farms has decreased steadily from 245.7 acres to 105.9 in 1910. Three fourths of the entire land area is included in farms, and land values are increasing. While tobacco in point of value still has first place, hay and forage crops are a good second, and along with them stock raising is fast coming into its own.

While the western part of the state is still giving much of its attention to the beef breeds, the eastern and northern parts of the state, because of their proximity to larger and better markets, are turning to dairying.

The demand for Guernseys is good and their popularity is growing apace.

West Virginia University, Morgantown, W. Va.								
Pride's Fi Fi 49487	G	218	Aug.	346.20	5.99	20.74		
		248	Sept.	338.70	5.66	19.17	4136.80	220.78
Raider's Elsie 49488	G	209	Aug.	409.00	5.41	22.13		
		239	Sept.	389.10	5.55	21.60	3930.60	211.47
White, George M., Freehold, N. Y.								
Fair Lady of Gayhead 33999	A	141	Aug.	1101.50	3.91	43.07	5990.30	268.62
Gloss of Gayhead 40355	C	197	Aug.	518.30	6.27	32.50	4764.70	285.05
Glow of Gayhead 40354	C	198	Aug.	933.70	4.34	40.52	7126.50	306.26
Miss Financier 42974	D	82	Aug.	1154.50	4.48	51.72	3121.50	139.77
Imp. Stella 4th of Warren Wood 45949	D	293	Aug.	534.60	5.91	31.59	6967.80	364.84
Tonie of Gayhead 40356	E	366	Aug.	245.00	6.10	14.95	9839.00	492.19
Whitney, C. L. A., Albany, N. Y.								
Betsey of Bellview 48017	F	214	Sept.	731.60	5.32	38.92	6020.80	304.51
Imp. Blanchflower XX 47923	E	191	Sept.	1063.80	4.91	52.23	7264.10	344.55
Imp. Daisy II. of the Friquet 40307	A	146	Sept.	1057.80	4.85	51.30	6235.70	287.86
Stella's Favorite 2d 29167	A	266	Sept.	1215.80	5.07	61.64	12070.00	560.04
Wilder, George W., Redlands, Cal.								
Caroline of Chilmark 24812	A	131	Aug.	1485.00	4.41	65.49	7232.36	271.30
Glen's Caroline of Hollow Hill 49904	G	92	Aug.	918.60	5.22	47.95	3082.23	147.57
Glen's Cora of Hollow Hill 48357	G	184	Aug.	635.20	5.65	35.89	4362.29	243.61
Wilkins, Charles A., Platteville, Wis.								
Alma Ethel 33964	A	179	Sept.	1088.60	4.64	50.51	7279.30	334.30
Cinderella Josephine 34500	A	109	Sept.	1406.80	4.08	57.40	5060.50	235.85
Glen Rose of Haddon 35749	A	230	Sept.	1215.80	4.14	50.33	9780.70	408.18
Glenwood Boy's Buttercup 38488	B	31	Aug.	1309.10	4.13	54.07		
		61	Sept.	1220.80	4.29	52.37	2529.90	106.44
Goldie of Linwood 43779	E	213	Sept.	721.20	4.63	33.39	6371.90	277.71
Goldie of Mound City 44810	E	15	Aug.	452.00	4.26	19.26		
		45	Sept.	899.90	4.26	38.34	1351.90	57.60
Lady of Mound City 43094	E	230	Sept.	407.90	5.54	22.60	5824.70	252.89
Imp. Susie of Mound City 52701	D	349	Sept.	538.90	6.08	32.77	9061.80	480.09
Willis, Park Weed, Seattle, Wash.								
April Girl 2d 36395	B	366	Aug.	143.20	4.99	7.15	6727.20	317.03
July Maide 30048	A	328	Aug.	851.00	4.96	42.21	9688.40	470.78
Sammamish Roxie 46991	G	286	July	538.50	5.70	30.69		
		317	Aug.	466.70	6.30	29.40	5969.40	340.75
Sammamish Topsy 46992	G	251	Aug.	825.60	6.78	55.98	8615.00	463.35
Winston, J. O., Saugerties, N. Y.								
Bonny Vale's Itchen May Rose 53721	G	7	July	150.50	4.75	7.15		
		38	Aug.	750.20	4.75	35.63	900.70	42.78
Gayhead's Mary 55510	G	30	July	718.20	4.34	31.17		
		61	Aug.	820.10	4.34	35.59	1538.30	66.76
Imp. Tregonning Dairymaid 59722	G	29	July	727.10	3.86	28.07		
		60	Aug.	863.10	3.86	33.32	1590.20	61.39
Wisconsin, University of, Madison, Wis.								
University Lola Sequel 43726	E	315	Aug.	410.00	6.05	24.81	7151.50	382.57
Ziesing, August, Chicago, Ill.								
Duchess of Thorn Hill 44952	F	336	Aug.	426.80	6.35	27.10	5904.30	317.61
Gertrude's Daughter of Thorn Hill 42517	D	227	Aug.	925.90	5.13	47.50	9476.50	432.36
Larkspur of Thorn Hill 32521	A	194	Aug.	657.90	4.88	32.11	5717.90	304.[illegible]
Margarette of Thorn Hill 50750	G	197	Aug.	776.70	5.28	41.01	5897.00	303.24
Pearl of Thorn Hill 50746	G	244	Aug.	614.00	4.90	30.09	5375.70	274.43
Penelope of Thorn Hill 50745	G	213	Aug.	657.30	5.43	35.82	4901.60	280.47
Petite of Thorn Hill 50749	G	244	Aug.	702.60	5.55	38.99	6145.30	337.49
Princess of Thorn Hill 44951	G	351	Aug.	545.50	6.29	34.31	7096.20	425.00
Venus of Thorn Hill 50748	G	116	Aug.	705.70	4.78	33.73	2849.00	143.25

MERITORIOUS GRADE GUERNSEYS.

Pennsylvania State College, The, State College, Penn.								
Grade 581	C	151	July	839.00	5.00	41.95		
		182	Aug.	743.90	5.36	39.87	5496.40	304.38
Fruit, E. J., Platteville, Wis.								
Sylvia of Mineral Home (Grade)	A	58	Aug.	1044.70	4.75	49.62	1953.40	94.69

The reduction in size of the famous Oak Ridge herd, practically all of which were sold inside the state, has started several new centers of interest in Guernsey breeding. Several local Guernsey Breeders' Associations have been organized with live, active members, who are pushing the interests of the breed. These clubs maintained a tent just at the entrance to the dairy cattle barn and were well represented by Secretary J. Carlton Courter. This tent was also headquarters for the representative of the National Club, with a good assortment of literature. The enterprise of the Guernsey people was commented upon by those of other affiliations.

The total number of dairy cattle was less than in former years and the barn was not used to its capacity. Guernseys and Jerseys led in numbers and the quality of animals on exhibit was good. There were two herds of Guernseys owned respectively by Judge R. H. L. Chichester of Fredericksburg, and Boswell & Ingham of Oak Ridge, Virginia. The Oak Ridge herd was missed this year.

One of the herds in the state which breeders may expect to hear from later is that of C. K. G. Billings, the new owner of the famous Curles Neck Farm, not far from Richmond. It is planned to start Advanced Register work there this winter, and they have all the facilities for doing some excellent work.

Mr. Westmoreland Davis, a prominent farmer and Guernsey breeder in the state, is candidate for governor this year.

The student judging brought out but two teams, and the Virginians from Blacksburg won over the Tarheel Aggies from Raleigh, N. C., and carried off the big loving cup for superior work on all breeds and classes of live stock.

Mr. John Lee of Shelbyville, Ky., a prominent Jersey breeder and member of the directorate of the American Jersey Cattle Club, placed the ribbons for all the dairy breeds, to the general satisfaction of the breeders. In addition to the usual cash prizes and ribbons offered by the fair officials, the state awarded a special prize of $50.00 for the best exhibit of cattle herds, consisting of one bull and two females of each breed, that have been owned in the state not less than one year prior to October 1, 1916.

The awards as made in the several classes will be published in the Journal for November fifteenth.

Wisconsin State Fair.

September 11-15, 1916.

BULL 3 YEARS OR OVER.

1. Imp. Governor's Whimsome 26189—McKerrow & Sons, Pewaukee, Wis.
2. Dumont's Hero 18862—J. R. Love & Son, Waukesha, Wis.
3. Prince Romeo 25609—L. P. Martiny, Chippewa Falls, Wis.
4. Cora's Sequel 25168—C. J. & W. A. Connell, Menomonie Falls, Wis.

BULL, 2 YEARS AND UNDER 3.

1. Starlight's Excelsior of Jean DuLuth 30157—Jean DuLuth Farm, Duluth, Minn.
2. Dasher of Sarnia 29124—L. P. Martiny.
3. Noble Governor of Walnut Ridge 32454—George S. Love & Son, Waukesha, Wis.
5. May King of Starlight—J. Gilbert Hickcox, Whitefish Bay, Wis.

BULL, 1 YEAR AND UNDER 2.

1. Dairydette 33849—L. P. Martiny.
2. Roma's Glenwood of Chippewa Falls 34533.
3. May Rose Yeksa Starlight Jean DuLuth Farm.
4. Sir June of Hewdale—J. R. Love & Son.
5. Unnamed—J. R. Love & Son.

BULL UNDER 1 YEAR.

1. Marathon Rose King 37037—Jean DuLuth Farm.
2. Moss Raider of Mushego 28482-Goodhand Kingston, Waukesha, Wis.
3. McKerrow's Governor Dearie-McKerrow & Sons.
4. College Hero 38948—J. R. Love & Sons.
5. Cora's Sequel of Sunny Slope 36863—C. J. & W. A. Connell.

COW, 3 YEARS OR OVER.

1. Raymond's Cora of Hawthorne 41101—J. R. Love & Son.
2. Jean Du Luth Phyllis 45611—Jean DuLuth Farm.
3. Robbie's Queen 24551—L. P. Martiny.
4. Imp. Princess du Braye II.—Goodhand Kingston.

HEIFER 2 YEARS AND UNDER 3.

1. Jean DuLuth Coronet 52816—Jean DuLuth Farm.
2. McKerrow's Governor's Mythop—McKerrow & Sons.
3. Imp. May Rose of the Vrangue III 51985—McKerrow & Sons.
4. Jeanie of Cherry Hill Farm 50646—L. P. Martiny.
5. Imp. Dulce of Sarnia 65389—J. Gilbert Hickcox.

SENIOR YEARLING HEIFER.

1. Hero's Ramona 56281—J. R. Love & Sons.
2. Williams' May Rose 56836—Jean DuLuth Farm.
3. Beauty of Sunny Slope 55727—C. J. & W. A. Connell.
4. Imp. Winnie of Bangor 57123—J. Gilbert Hickcox.
5. Glenwood's Butter Queen of Chippewa 57529—L. P. Martiny.

SENIOR HEIFER CALF.

1. Gree's May Rose 66570—Jean Du Luth Farm.
2. McKerrow's Sunrise Governess—McKerrow & Sons.
3. Cora's Beauty of Hawthorne 41101—J. R. Love & Son.
4. Julia Ann's Pride 40153—McKerrow & Sons.
5. Julia's May Rose, Jean Du Luth Farm.

JUNIOR HEIFER CALF.

1. Imp. Governor's Ella of McKerrow Farms—McKerrow & Sons.
2. Stranford's Butter Queen of Chippewa 66609—L. P. Martiny.
3. May Rose of Clovernook—J. Gilbert Hickcox.
4. May Rose Louisetee of Clovernook—J. Gilbert Hickcox.

GET OF SIRE.

1. Jean DuLuth Farm on get of May King of Linda Vista 17946.
2. McKerrow & Sons on get of Governor's Whimsome 26189.
3. J. R. Love & Son on get of Dumont's Hero 18862.
4. L. P. Martiny on get of Stanford Glenwood of Pinehurst.

PRODUCE OF COW.

1. Jean DuLuth Farm on produce of Coquette of Haddon 24333.
2. J. R. Love & Son on produce of Raymond's Cora of Hawthorne 41101.
3. L. P. Martiny on produce of Milans' Butter Queen.
4. C. J. & W. A. Connell on produce of Leggs 29204.

AGED HERD.

1. McKerrow & Sons on herd headed by Governor Whimsome.
2. Jean DuLuth Farm.
3. J. R. Love & Son.
4. L. P. Martiny.

YOUNG HERD.

1. Jean DuLuth Farm.
2. J. R. Love & Son.

SENIOR CHAMPION FEMALE.

1. Imp. Bordeaux of the Courtil Bree 51983—McKerrow & Sons.

JUNIOR AND GRAND CHAMPION FEMALE.

1. Imp. Governor's Ella of McKerrow Farms II—McKerrow & Sons.

SENIOR CHAMPION BULL.

1. Imp. Governor's Whimsome 26189—McKerrow & Sons.

JUNIOR AND GRAND CHAMPION BULL.

1. Marathon Rose King 37037—Jean DuLuth Farm.

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Leacock Toma	65289
Leila of River View	65435
L'Etiennerie Beauty	65225
Libbie G. of Charlton	65335
Lucy W. of Shady Hill	65505
Lulu's Daughter	65218

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McKerrow's Governess Lishman	65348
Ma Chère Frances	65247
Ma Chère Princess	65246
Mack of the Grands Courtils III. (Imp.)	65319
Mahopae Farm's Emerald	65508
Mahopae Farm's Honeymoon	65506
Mahopae Farm's Pearl	65507
Maidie of Guernsey Hill	65379
Maid of Elm Spring	65477
Manomet's Lady	65421
Marcia of Big Spring Farm	65230
Margarita's Blossom	65239
Marie Jane	65441
Marion of River View	65436
Masher Girlie of Sunny Side	65234
Masher's College Countess	65481
Masher's Columbine	65429
Masher's Mariposa	65430
Maud of Clover Hill	65306
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May's Lassie	65220
Milda of Bon Ayre	65273
Miss Gertie of Crystal Spring Farm	65353
Miss St. Louis of Ames	65205
Molly's Rockingham Belle	65414
Monarch's Rose	65520
Moonlight of Forest Hill	65301
Myrtle of the Chêne's Easter	65240
Nancy of Clover Hill	65307
Nannette's Daughter of Seven Elms Farm	65483
Necia's Winona	65293
Nellie Bridges of Millgrove	65244
Nell's Princess	65514
Nina's Goldie of Troutmere	65278
Noble's May Queen (Imp.)	65323
Norma of Morse Dairy Farm	65479
Odessa's Pet of Roselyn	65440
Panama's Buttercup of Sycamore Heights	65489
Park's Alice Beth	65233
Pauline of Maple Lawn	65254
Pearl H. of Pleasant View 3d	65272
Pearl of Elm Spring	65478
Pearl of Maplelawn	65469
Penelope of Westholm	65344
Petite Fairy of Redlands	65438
Phoebe Doreen	65329
Phoebe of Prairie View	65291
Phyllis M.	65264
Plummer Farm Glenwood Dot	65502
Pollyanna of Maple Avenue	65501
Polly V. of Balmoral (Imp.)	65320
Polly of Big Spring Farm	65229
Prairie Fawn	65381
Primal's Lucy	65426
Prince's Fashion	65513
Princess Flossie of Maple Hill	65450
Princess Helen	65284
Princess of Salem	65346
Princess Owanee	65457
Princess Wichita	65350
Princess Zanda of Shady Nook	65466
Prue of Bohemia 2d	65201
Queen of Clover Hill	65304
Queen Olga	65517
Queen's Choice of the Oaks	65324
Queen Vanda	65496
Ravensthorp's Polly	65445
Regal Beauty of Cedar Lane Farm	65428
Rega Regent	65519
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Richland's Dairy Maid	65309
Richland's Queen	65310
Robiline of Meadow Lawn	65378
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Rose King's Girl of Hilltop	65262
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Rose of Cedartop	65338
Rose of Crystal Springs 2d	65493
Rose of Scenery Hill	65464
Rose of Willow Bend	65210
Rose Queen of Hilltop	65260
Rose's Model of Meadow Farm	65212
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Rosina of Na-da-wis	65491
Rouge Masher Lady of Iowa	65206
Rubba of Inwood	65452
Ruby of Broad Acres	65282
Ruda of Hickory Grove	65213
St. Austell Clementine	65423
St. Austell Collina	65422
Second Beauty of Helenwood	65337
Select C. 2d	65516
Selma of Clover Hill	65308
Sequel's Glenora of Shorewood	65492
Signal Fynmere	65351
Silvia of Heweshurst	65203
Simone II.'s Miss Brilliant of Elmview (Imp.)	65263
Sisdeneialy	65456
Snowbird's Buttercup	65245
Standard's Dairymaid of Kenwood	65327
Star Eagle	65269
Sunflower Girl	65518
Sunnybrook Althea	65472
Sunnybrook Marguerite	65473
Sunrise of Pleasant View Farm	65374
Sunset of Pleasant View Farm	65375
Talented	65416
Tangled Skein	65316
Tassel of Turner Hill	65420
Tessie's March Maid	65476
Texas Beauty	65349
Tintourette	65515
Trail Top Lucy	65373
Tristan's Tops of Gold's Fannie	65286
Tristelamb	65267
Trixy of Alfabrook	65340
Una of Broad Acres	65281
Vanguard's Prota	65433
Vesta's Bess of Breinholm	65207
Village Fern	65331
Violet Princess	65317
Virginia of Maplecrest	65202
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Whimsome's Beauty	65347
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ADVANCED REGISTER

Name.	No.
Alma of Sarnia 33481	4511
Beauty of Willowdale 27348	4505
Billy France's Glenwood 34305	4513
Bon Espoir of the Hêchet 39737 (Imp.)	4516
Carolotta's Queen 48633	4509
Charmante's Delight of Ellenwood 50497	4515
Daisy of les Piece Nez III. 44880 (Imp.)	4508
Glenburnie Girl 37532	4507
Governess of St. Austell 41872	4520
Hawthorn of Maudesleigh 36085	4524
Josephine of the Oaks Farm 33055	4523
Kate of Sunny Valley 38495	4510
Lynchmere Florrie 2d 54026 (Imp.)	4504
Majella of Linwood 41005	4521
Mixter Dawn 58048	4526
Pallotta's Beauty of Barrington 38471	4518
Pet's Pansy of Pine Grove 40181	4506
Princess Madge 45296	4522
Queenie du Grand Bel 38887 (Imp.)	4519
Queen of Green Hill Farm 25880	4525
Selma of Waukesha 36212	4512
Sunburst Rose of Onunda 41506	4514
Winnebago Sweet Marie 47813	4517

65201 **Prue of Bohemia 2d**
Sire *Rutila's Glenwood May King* (26235)
Dam *Prue of Bohemia* (47658)
Born—Sept. 20, 1915
Breeder and owner:
Miss Kate M. McLane, Baltimore, Md.

65202 **Virginia of Maplecrest**
Sire *Diamond of Rosemont* (17587)
Dam *Archer's Honeymoon* (34222)
Born—Feb. 20, 1916
Breeder—A. S. Bell, West Alexander, Pa.
Owner—George W. Love & Son, Garrettsville, Ohio.

65203 **Silvia of Heweshurst**
Sire *Langwater King's Son* (25186)
Dam *Dorris of Heweshurst* (45673)
Born—June 25, 1915
Breeder and owner:
E. B. Hewes, Mayville, N. Y.

65204 **Daisy of Heweshurst**
Sire *Langwater King's Son* (25186)
Dam *Fluvilla of Heweshurst* (43151)
Born—April 27, 1915
Breeder and owner:
E. B. Hewes, Mayville, N. Y.

65205 **Miss St. Louis of Ames**
Sire *Imp. Rouge II.'s Son* (18587)
Dam *Miss of St. Louis 2d* (32977)
Born—Feb. 19, 1916
Breeder and owner:
Iowa State College, Ames, Iowa.

65206 **Rouge Masher Lady of Iowa**
Sire *Imp. Rouge II.'s Son* (18587)
Dam *Imp. Masher's Guernsey Lily* (28332)
Born—Jan. 21, 1916
Breeder and owner:
Iowa State College, Ames, Iowa

65207 **Vesta's Bess of Breinholm**
Sire *Rob Glenwood* (15220)
Dam *Vesta's Lillie of Breinholm* (50917)
Born—Dec. 10, 1915
Breeder and owner:
Jens Andersen & Son, Withee, Wis.

65208 **Retta of Bellmath**
Sire *Selma's Main Stay's Son* (23585)
Dam *Gretta of Bellmath* (39265)
Born—Dec. 20, 1915
Breeder and owner:
H. C. Crocker & Son, Sennett, N. Y.

65209 **Lady Adelaide**
Sire *Rowdy* (23388)
Dam *Susie Bebout* (43096)
Born—Feb. 25, 1916
Breeder and owner:
Est. W. G. Thompson, Canonsburg, Pa.

65210 **Rose of Willow Bend**
Sire *Glenwood Bishop, Jr.* (26196)
Dam *Glen Gable Rose* (23123)
Born—Jan. 23, 1916
Breeder and owner:
Jacob W. Breneman, Willow Street, Pa.

65211 **Fancy of Frontier Farms**
Sire *Imp. Butter Boy of Follyland* (23212)
Dam *Lida of Meadowbrook* (28023)
Born—Jan. 18, 1916
Breeder and owner:
S. A. Perry, Lockport, N. Y.

65212 **Rose's Model of Meadow Farm**
Sire *Meadow Farm Triple Rose* (28374)
Dam *Rose of Mixter Farm* (45001)
Born—Dec. 22, 1915
Breeder and owner:
George Higginson, Jr., Winnetka, Ill.

65213 **Ruda of Hickory Grove**
Sire *Lady's Increase of Breeze Hill* (27735)
Dam *Maudester* (25939)
Born—Dec. 4, 1915
Breeder and owner:
Henry Winke, Portage, Wis.

65214 **Carrie of Elmway**
Sire *Richmond Lion* (15604)
Dam *Madge of Hylsted* (34386)
Born—Feb. 18, 1916
Twin with cow No. 65215.
Breeder and owner:
Frank Lawson, Rosendale, Wis.

65215 **Clara of Elmway**
Sire *Richmond Lion* (15604)
Dam *Madge of Hylsted* (34386)
Born—Feb. 18, 1916
Twin with cow No. 65214.
Breeder and owner:
Frank Lawson, Rosendale, Wis.

65216 **Dorothy May of Hillside**
Sire *L'Islet King of Briarbank* (26044)
Dam *Dolly of Orange* (29437)
Born—Dec. 26, 1915
Breeder and owner:
Eugene Ludeman, Fort Atkinson, Wis.

65217 **Helen's Pride of Wellsmere**
Sire *Edith's Glenwood Marshall* (20614)
Dam *Helen of Wellsmere* (29098)
Born—Oct. 29, 1915
Breeder and owner:
Frederick W. Burnham, Greenfield, Mass.

65218 **Lulu's Daughter**
Sire *Climber 2d* (20218)
Dam *Lulu of Riverland* (36677)
Born—Feb. 8, 1914
Breeder and owner:
Charles H. Arthur, Peru, N. Y.

65219 **Amabel's Eva**
Sire *Genevieve's Milkman of Maple Lane* (23614)
Dam *Amabel of Heart's Delight* (33879)
Born—Nov. 23, 1914
Breeder and owner:
Charles H. Arthur, Peru, N. Y.

65220 **May's Lassie**
Sire *Genevieve's Milkman of Maple Lane* (23614)
Dam *May of Riverland* (36675)
Born—Nov. 29, 1915
Breeder and owner:
Charles H. Arthur, Peru, N. Y.

65221 **Alice's Genie**
Sire *Genevieve's Milkman of Maple Lane* (23614)
Dam *Alice of Riverland* (36676)
Born—Dec. 5, 1915
Breeder and owner:
Charles H. Arthur, Peru, N. Y.

65222 **Bernata**
Sire *Bloom Boy* (17746)
Dam *Hope of Dunn County Guernsey Farm* (40569)
Born—Jan. 8, 1914
Breeder and owner:
C. H. Adams, Mondovi, Wis.

65223 **Concha Spring Aurora**
Sire *Imp. Prima Donna's Emperor* (16058)
Dam *Sequel's Greta* (35251)
Born—Dec. 8, 1915
Breeder—Oliver P. Rose, Mechanics Valley, Pa.
Owner—Willard B. Force, Holicong, Pa.

65224 **Concha Spring Minette**
Sire *Neshaminy Bell Boy* (27834)
Dam *Clayola* (24292)
Born—March 19, 1916
Breeder and owner:
Willard B. Force, Holicong, Pa.

65225 **L'Etiennerie Beauty**
Sire *Imp. Morven's Governor of l'Etiennerie* (14324)
Dam *Imp. Ville-au-Roi's Beauty I.* (21031)
Born—June 1, 1913
Breeder and owner:
Miss Willie Lee Inman, Leesburg, Va.

65226 **France's Belle**
Sire *France's Jewel's Champion* (17970)
Dam *Imp. Houguette Belle* (21018)
Born—Aug. 21, 1913
Breeder and owner:
Miss Willie Lee Inman, Leesburg, Va.

65227 **Julia of Big Spring Farm**
Sire *France's Jewel's Champion* (17970)
Dam *Imp. Daisy VII. of the Effards* (21035)
Born—Nov. 5, 1913
Breeder and owner:
Miss Willie Lee Inman, Leesburg, Va.

65228 **Cinderella of Big Spring Farm**
Sire *King Carl* (23181)
Dam *Imp. Une Victoire I.* (21006)
Born—Nov. 22, 1913
Breeder and owner:
Miss Willie Lee Inman, Leesburg, Va.

65229 **Polly of Big Spring Farm**
Sire *France's Jewel's Champion* (17970)
Dam *France's Pol of l'Etiennerie* (26930)
Born—Oct. 2, 1913
Breeder and owner:
Miss Willie Lee Inman, Leesburg, Va.

65230 **Marcia of Big Spring Farm**
Sire *France's Jewel's Champion* (17970)
Dam *France's Regina of Big Spring Farm* (26574)
Born—Dec. 5, 1913
Breeder and owner:
Miss Willie Lee Inman, Leesburg, Va.

65231 **France's Verbena of Big Spring Farm**
Sire *France's Jewel's Champion* (17970)
Dam *Claremont Verbena of Big Spring Farm* (30405)
Born—Jan. 6, 1914
Breeder and owner:
Miss Willie Lee Inman, Leesburg, Va.

65232 **France's Yarra of Big Spring Farm**
Sire *France's Jewel's Champion* (17970)
Dam *Imp. Yarra Yarra VIII.* (21029)
Born—Jan. 22, 1914
Breeder and owner:
Miss Willie Lee Inman, Leesburg, Va.

65233 **Park's Alice Beth**
Sire *Park's Isabella's King* (25647)
Dam *Park's Gypsy Maid* (48583)
Born—Feb. 13, 1916
Breeder and owner:
John H. Williams, Waukesha, Wis.

65234 **Masher Girlie of Sunny Side**
Sire *Lindenwood Masher* (19013)
Dam *Hillside Countess* (18694)
Born—Dec. 13, 1915
Breeder and owner:
George D. Lawson, Oconomowoc, Wis.

65235 **Guernfalfa Betty**
Sire *Préel VII.'s Champion Butter Boy* (26132)
Dam *Quality of the Cedars 2d* (32925)
Born—May 23, 1916
Twin with bull No. 38836.
Breeder and owner:
Math Michels, Peebles, Wis.

65236 **Guernfalfa Lady**
Sire *Préel VII.'s Champion Butter Boy* (26132)
Dam *Rosa Cedar* (44419)
Born—May 29, 1916
Breeder and owner:
Math Michels, Peebles, Wis.

65237 **Guernfalfa Beauty**
Sire *Préel VII.'s Champion Butter Boy* (26132)
Dam *Toolo's Becky* (30133)
Born—April 22, 1916
Breeder and owner:
Math Michels, Peebles, Wis.

65238 **Bess of Hamilton Echo**
Sire *King George of Sunnyside* (25469)
Dam *Dot of New Delta* (47497)
Born—Dec. 4, 1915
Breeder—J. J. McDaniel, Cornwell, S. C.
Owner—H. B. Hamilton, Chester, S. C.

65239 **Margarita's Blossom**
Sire *Touchstone of Prospect* (23382)
Dam *Wood Ford's Margarita* (30183)
Born—March 3, 1916
Breeder and owner:
J. H. Lower, Edna, Kansas.

65240 **Myrtle of the Chêne's Easter**
Sire *Easter's Governor* (22599)
Dam *Myrtle of the Chêne* (32313)
Born—Dec. 1, 1915
Breeder and owner:
John C. Higgins, Delaware City, Del.

65241 **Dot of Neenah**
Sire *Pedro of Pleasant View* (24389)
Dam *Stella Daisy O. K.* (27777)
Born—Jan. 24, 1916
Breeder and owner:
J. T. Harness, Neenah, Wis.

65242 **Dorothy Lee's Buttermaker**
Sire *Elm Row King Sequel* (27887)
Dam *Dorothy Lee* (35326)
Born—Jan. 2, 1916
Breeder and owner:
F. C. Sackrider & Son, Parma, Mich.

65243 **Gertrude Best of Millgrove**
Sire *Consider's Pride of Midlothian* (19584)
Dam *Lilly Shaffer* (53126)
Born—Dec. 25, 1915
Breeder and owner:
J. J. Hout, West Newton, Pa.

65244 **Nellie Bridges of Millgrove**
Sire *Consider's Pride of Midlothian* (19584)
Dam *Eva Gertrude of South Side* (35721)
Born—Jan. 17, 1916
Breeder and owner:
J. J. Hout, West Newton, Pa.

65245 **Snowbird's Buttercup**
Sire *Galaxy's Butter King* (20753)
Dam *Snowbird of the Elms* (25672)
Born—April 19, 1916
Breeder and owner:
John Tod, Youngstown, Ohio.

65246 **Ma Chère Princess**
Sire *Jardiniere's Masher* (20957)
Dam *Princess Milk Maid* (38668)
Born—Dec. 3, 1915
Breeder and owner:
S. M. Shoemaker, Eccleston, Md.

65247 **Ma Chère Frances**
Sire *Jardiniere's Masher* (20957)
Dam *Anton's Frances* (27291)
Born—Dec. 4, 1915
Breeder and owner:
S. M. Shoemaker, Eccleston, Md.

65248 **Daisy Dee**
Sire *Codman's Capt. Rose* (22352)
Dam *Lady Dee* (52902)
Born—March 31, 1916
Breeder—A. A. Oakes, Farmington Falls, Maine.
Owner—Frank E. Whitehead, Saco, Maine.

65249 **Bettina Rando of Dellafield**
Sire *Lilyita's Foundation* (14516)
Dam *Nancy Argie* (39111)
Born—Dec. 8, 1915
Breeder and owner:
L. N. Porter & Son, Marshfield, Wis.

65250 **Jancy Marx of Dellafield**
Sire *Lilyita's Foundation* (14516)
Dam *Flora of Bon Ayre* (43406)
Born—Dec. 10, 1915
Breeder and owner:
J. Ross Porter, Marshfield, Wis.

65251 **Bonnie of Oak Hill**
Sire *Langwater Harvester* (20516)
Dam *Lavinia of Oak Hill* (36400)
Born—May 23, 1916
Breeder and owner:
J. Amory Haskell, Red Bank, N. J.

65252 **Holden IV.'s Rilma Sunburst**
Sire *Imp. Holden IV.* (12179)
Dam *Bob Rilma's Doris* (51026)
Born—May 24, 1916
Breeder and owner:
H. P. Hamilton, Two Rivers, Wis.

65253 **Virginia of Maple Lawn**
Sire *Nellie's Governor Ott* (18363)
Dam *Virginia of Upton Pyne* (36079)
Born—March 13, 1914
Breeder and owner:
H. P. Grow & Son, Fort Jackson, N. Y.

65254 **Pauline of Maple Lawn**
Sire *Nellie's Governo · Ott* (18363)
Dam *Dorothy of Upton Pyne* (36080)
Born—March 20, 1914
Breeder and owner:
H. P. Grow & Son, Fort Jackson, N. Y.

65255 **Dorothy of Maple Lawn**
Sire *Zillia's Masher Sequel* (19333)
Dam *Dorothy of Upton Pyne* (36080)
Born—Sept. 15, 1915
Breeder and owner:
H. P. Grow & Son, Fort Jackson, N. Y.

65256 **Rose King's Jess of Hilltop**
Sire *Imp. Rose King of the Chêne* (26315)
Dam *Jess of Hilltop* (31414)
Born—May 1, 1915
Breeder and owner:
W. I. Lincoln Adams, Littleton, N. H.

65257 **Rose King's Maid of Hilltop**
Sire *Imp. Rose King of the Chêne* (26315)
Dam *Maid of Hilltop* (18970)
Born—May 10, 1915
Breeder and owner:
W. I. Lincoln Adams, Littleton, N. H.

65258 **Rose King's Fawn of Hilltop**
Sire *Imp. Rose King of the Chêne* (26315)
Dam *Maud of Hilltop* (18815)
Born—July 12, 1915
Breeder and owner:
W. I. Lincoln Adams, Littleton, N. H.

65259 **Rose King's Babe of Hilltop**
Sire *Imp. Rose King of the Chêne* (26315)
Dam *Babe of Hilltop* (44337)
Born—Feb. 22, 1916
Breeder and owner:
W. I. Lincoln Adams, Littleton, N. H.

65260 **Rose Queen of Hilltop**
Sire *Imp. Rose King of the Chêne* (26315)
Dam *Spot of Hilltop* (44336)
Born—March 8, 1916
Breeder and owner:
W. I. Lincoln Adams, Littleton, N. H.

65261 **Rose King's Bride of Hilltop**
Sire *Imp. Rose King of the Chêne* (26315)
Dam *Jess of Hilltop* (31414)
Born—March 22, 1916
Breeder and owner:
W. I. Lincoln Adams, Littleton, N. H.

65262 **Rose King's Girl of Hilltop**
Sire *Imp. Rose King of the Chêne* (26315)
Dam *Maid of Hilltop* (18970)
Born—May 20, 1916
Breeder and owner:
W. I. Lincoln Adams, Littleton, N. H.

65263 **Imp. Simone II.'s Miss Brilliant of Elmview**
Sire On Guernsey *Brilliant of the Grée III.* (R. G. A. S. 3183 P. S.)
Dam *Imp. Simone II. of the Couture* (61263)
Born—Dec. 17, 1915
Imp. in dam.
Breeder—John Tostevin, Island of Guernsey.
Owner—Benjamin H. Throop, Elmhurst, Pa.

65264 **Phyllis M.**
Sire *Jethro Bass of Grasslands* (23026)
Dam *Annus Novus* (26427)
Born—Oct. 15, 1915
Breeder—J. F. Miles, East Corinth, Vt.
Owner—Edward E. Munn, Bradford, Vt.

65265 **Doris of Meadowview Farm**
Sire *Moneymaker of Meadowview* (31035)
Dam *Miss Taylor 2d* (28841)
Born—Aug. 13, 1915
Breeder and owner:
E. A. Eddy, Malone, N. Y.

65266 **Hambro's Dereen**
Sire *Langwater Hambro* (21011)
Dam *Dereen* (29041)
Born—Jan. 10, 1916
Breeder and owner:
Ralph Tratt, Whitewater, Wis.

65267 **Tristelamb**
Sire *Langwater Hambro* (21011)
Dam *Tristella 2d* (28613)
Born—Feb. 2, 1916
Breeder and owner:
Ralph Tratt, Whitewater, Wis.

65268 **Hambro's Royal Caslette**
Sire *Langwater Hambro* (21011)
Dam *Royal Caslette* (27728)
Born—Jan. 16, 1916
Breeder and owner:
Ralph Tratt, Whitewater, Wis.

65269 **Star Eagle**
Sire *Schyler G.* (24248)
Dam *Loretta's Beauty* (44948)
Born—Oct. 19, 1915
Breeder and owner:
Levi Ressler, Jr., Nappanee, Ind.

65270 **Gentle Guernsey**
Sire *Yeksa of Busy Dell 2d* (21312)
Dam *Rebecca of Maple Grove 2d* (50098)
Born—Feb. 7, 1916
Breeder and owner:
Levi Ressler, Jr., Nappanee, Ind.

65271 **Rosalind of Clara Cooper Farms**
Sire *Buttercup's Jewel of Craigamoor* (22558)
Dam *Imp. Butter Girl of Cloverley* (44186)
Born—Jan. 10, 1916
Breeder and owner:
James H. Cooper, Courtenay, N. Dak.

65272 **Pearl H. of Pleasant View 3d**
Sire *De Witt J.* (13539)
Dam *Pearl H. of Pleasant View* (52202)
Born—Jan. 25, 1915
Breeder and owner:
J. M. Herring & Son, Moscow, N. Y.

65273 **Milda of Bon Ayre**
Sire *De Witt J.* (13539)
Dam *Dairy Maid of Pleasant View 2d* (24734)
Born—Nov. 28, 1915
Breeder and owner:
J. M. Herring & Son, Moscow, N. Y.

65274 **Dairy Maid of Bon Ayre**
Sire *De Witt J.* (13539)
Dam *Dairy Maid of Pleasant View 3d* (32154)
Born—Dec. 1, 1915
Breeder and owner:
J. M. Herring & Son, Moscow, N. Y.

65275 **Yellow Rose of Bon Ayre**
Sire *Bopeep Keene Merrimac* (22919)
Dam *Yellow Rose of the Glen* (29552)
Born—Jan. 15, 1916
Breeder—D. R. & F. A. Cole, Keene, N. H.
Owner—H. W. Wigman, Lansing, Mich.

65276 **Beatrice of Bon Ayre**
Sire *Napoleon Lajoy El Moore* (32063)
Dam *Beatrice of Pleasant View* (52203)
Born—April 10, 1916
Breeder—J. M. Herring & Son, Moscow, N. Y.
Owner—H. W. Wigman, Lansing, Mich.

65277 **Washington's Nell of Troutmere**
Sire *Washington of Maple Glen* (22477)
Dam *Imp. Little Nell II. of the Quatre Vents* (23229)
Born—Sept. 24, 1915
Breeder and owner:
Theo Werder, Sanborn, Wis.

65278 **Nina's Goldie of Troutmere**
Sire *Washington of Maple Glen* (22477)
Dam *Nina II.'s Golden Queen* (40536)
Born—Nov. 10, 1915
Breeder and owner:
Theo Werder, Sanborn, Wis.

65279 **Washington's Kanin of Troutmere**
Sire *Washington of Maple Glen* (22477)
Dam *Squire's Kanin* (27451)
Born—Feb. 4, 1916
Breeder and owner:
Theo Werder, Sanborn, Wis.

65280 **Hilma of Broad Acres**
Sire *King Masher 5th* (18361)
Dam *Phillida of Maple Shade* (34933)
Born—May 3, 1916
Breeder and owner:
Frank M. Smith, Springfield Center, N. Y.

65281 **Una of Broad Acres**
Sire *King Masher 5th* (18361)
Dam *Christiania of Hammond* (38003)
Born—May 11, 1916
Breeder and owner:
Frank M. Smith, Springfield Center, N. Y.

65282 **Ruby of Broad Acres**
Sire *King Masher 5th* (18361)
Dam *Glenelm's Otsego Girl* (32863)
Born—May 29, 1916
Breeder and owner:
Frank M. Smith, Springfield Center, N. Y.

65283 **Lady Anna of Okemos**
Sire *Sam of Okemos* (28259)
Dam *Glenwood's Betty* (49746)
Born—Jan. 23, 1916
Breeder and owner:
M. D. Pickett, Lansing, Mich.

65284 **Princess Helen**
Sire *Sam of Okemos* (28259)
Dam *Alice of Okemos* (49745)
Born—Feb. 3, 1916
Breeder and owner:
M. D. Pickett, Lansing, Mich.

65285 **Castello Daisy of Sunny Valley**
Sire *Imp. Gay Boy of McKerrow Farms* (30406)
Dam *Castello's Daisy 2d* (50835)
Born—March 8, 1916
Breeder and owner:
William M. Jones, Waukesha, Wis.

65286 **Tristan's Tops of Gold's Fannie**
Sire *Tristan's Douglas* (28959)
Dam *Yeksa's Tops of Gold's Fannie 2d* (49103)
Born—March 21, 1916
Breeder and owner:
William M. Jones, Waukesha, Wis.

65287 **Leacock Spot**
Sire *Toma's May King* (22058)
Dam *Leacock Felossie* (38698)
Born—Dec. 31, 1915
Breeder and owner:
Samuel Hertzler, Lancaster, Pa.

65288 **May Queen of Leacock**
Sire *Toma's May King* (22058)
Dam *Daisy of Brush Creek* (27640)
Born—March 1, 1916
Breeder and owner:
Samuel Hertzler, Lancaster, Pa.

65289 **Leacock Toma**
Sire *Toma's May King* (22058)
Dam *Lady Jane of Chesterbrook* (33589)
Born—March 29, 1916
Breeder and owner:
Samuel Hertzler, Lancaster, Pa.

65290 **Glory of Prairie View**
Sire *Star of Empire* (28740)
Dam *Forget-me-not of Prairie View* (49585)
Born—Feb. 4, 1916
Breeder and owner:
H. W. Kent, Rusk, Wis.

65291 **Phoebe of Prairie View**
Sire *Bob of Maesmawr* (21254)
Dam *Daisy of Prairie View* (40058)
Born—April 15, 1916
Breeder and owner:
H. W. Kent, Rusk, Wis.

65292 **Fairy Mina**
Sire *Bobereen* (25455)
Dam *Queen's Lena S.* (16757)
Born—Dec. 24, 1915
Breeder and owner:
C. E. & L. H. Rockwell, Whitewater, Wis.

65293 **Necia's Winona**
Sire *Bobereen* (25455)
Dam *Necia of Coldspring* (49788)
Born—Jan. 8, 1916
Breeder and owner:
C. E. & L. H. Rockwell, Whitewater, Wis.

65294 **Annie Laurie of Bonnie Neuk**
Sire *Raymond's Masher of Bonnie Neuk* (24009)
Dam *Queen's Betty of Bonnie Neuk* (38383)
Born—Jan. 15, 1916
Breeder and owner:
L. A. Wright, Columbus, Wis.

65295 **Babe of Chesney Farms**
Sire *Pinecrest Ben* (26451)
Dam *Normacot Babette* (49690)
Born—May 15, 1916
Breeder and owner:
O. W. Lehmann, Lake Villa, Ill.

65296 **Bernice of Chesney Farms**
Sire *Dairymaid's Stranford of Pinehurst* (19003)
Dam *Manoa's Lillie* (32499)
Born—May 23, 1916
Breeder and owner:
O. W. Lehmann, Lake Villa, Ill.

65297 **Rosetta of Forest Hill**
Sire *Isabinda's Sequel of Forest Hill* (31688)
Dam *Primrose of Forest Hill Farm* (36514)
Born—March 25, 1915
Breeder and owner:
Morton J. Brown, Kirkwood, N. Y.

65298 **Isabinda of Forest Hill**
Sire *Primrose's Sequel of Forest Hill* (35703)
Dam *Dolly Dillon of Forest Hill Farm* (36516)
Born—Feb. 6, 1916
Breeder and owner:
Morton J. Brown, Kirkwood, N. Y.

65299 **Dolly V. of Forest Hill**
Sire *Primrose's Sequel of Forest Hill* (35703)
Dam *Dolly B. of Forest Hill* (62464)
Born—Feb. 10, 1916
Breeder and owner:
Morton J. Brown, Kirkwood, N. Y.

65300 **Dorothy of Forest Hill**
Sire *Fairy's Sequel of Forest Hill* (21444)
Dam *Maud of Forest Hill Farm* (33447)
Born—Feb. 15, 1914
Breeder and owner:
Morton J. Brown, Kirkwood, N. Y.

65301 **Moonlight of Forest Hill**
Sire *Primrose's Sequel of Forest Hill* (35703)
Dam *Maria of Forest Hill* (62463)
Born—Feb. 18, 1916
Breeder and owner:
Morton J. Brown, Kirkwood, N. Y.

65302 **Dora of Forest Hill**
Sire *Primrose's Sequel of Forest Hill* (35703)
Dam *Maud of Forest Hill Farm* (33447)
Born—Feb. 19, 1916
Breeder and owner:
Morton J. Brown, Kirkwood, N. Y.

65303 **Dairymaid of Clover Hill**
Sire *Marshall of Clover Hill* (21509)
Dam *Duchess of Wausau* (24480)
Born—Dec. 21, 1915
Breeder and owner:
Louis Beyer, Malone, Wis.

65304 **Queen of Clover Hill**
Sire *Marshall of Clover Hill* (21509)
Dam *Lily of Clover Hill* (36204)
Born—Dec. 25, 1915
Breeder and owner:
Louis Beyer, Malone, Wis.

65305 **Gem of Clover Hill**
Sire *Marshall of Clover Hill* (21509)
Dam *Duchess McQueen* (17706)
Born—Dec. 28, 1915
Breeder and owner:
Louis Beyer, Malone, Wis.

65306 **Maud of Clover Hill**
Sire *Marshall of Clover Hill* (21509)
Dam *Bessie of Clover Hill* (51139)
Born—Dec. 28, 1915
Breeder and owner:
Louis Beyer, Malone, Wis.

65307 **Nancy of Clover Hill**
Sire *Marshall of Clover Hill* (21509)
Dam *Rilma of Clover Hill* (51138)
Born—Jan. 5, 1916
Breeder and owner:
Louis Beyer, Malone, Wis.

65308 **Selma of Clover Hill**
Sire *Marshall of Clover Hill* (21509)
Dam *Pearl of Clover Hill* (51140)
Born—Jan. 12, 1916
Breeder and owner:
Louis Beyer, Malone, Wis.

65309 **Richland's Dairy Maid**
Sire *Elite's Glenwood Boy 2d* (14110)
Dam *Belle of Richland* (29696)
Born—Oct. 25, 1914
Breeder and owner:
Morningside Farm, Cadillac, Mich.

65310 **Richland's Queen**
Sire *Belle of Richland's Glenwood Boy* (28813)
Dam *Belle of Richland* (29696)
Born—Sept. 27, 1915
Breeder and owner:
Morningside Farm, Cadillac, Mich.

65311 **Florham Bonny**
Sire *Ne Plus Ultra* (15265)
Dam *Imp. Bonita of the Isle* (52965)
Born—Dec. 22, 1915
Breeder and owner:
J. L. Hope, Madison, N. J.

65312 **La Charmante Princesse**
Sire *Wardem Ultra King* (27922)
Dam *Imp. Rushington Princess 5th* (53977)
Born—Dec. 26, 1915
Breeder—William De Mott, Green Village, N. J.
Owner—J. L. Hope, Madison, N. J.

65313 **Blooming**
Sire *Edgemont Dimple Bloom* (28596)
Dam *Beauty Bloom of Ostrich Farm* (40908)
Born—Jan. 10, 1916
Breeder—African Ostrich Farm and Feather Co., Bloomsburg, Pa.
Owner—J. L. Hope, Madison, N. J.

65314 **Florham Rosalind**
Sire *Imp. Gold Raiser* (30002)
Dam *Imp. Linton Rosalind 2d* (52511)
Born—Jan. 12, 1916
Breeder and owner:
J. L. Hope, Madison, N. J.

65315 **Florham Flo**
Sire *Ne Plus Ultra* (15265)
Dam *Imp. Florette de la Pointe* (51162)
Born—Jan. 25, 1916
Breeder and owner:
J. L. Hope, Madison, N. J.

65316 **Tangled Skein**
Sire *Southern Prince* (27747)
Dam *Tangle* (46138)
Born—March 22, 1916
Breeder and owner:
J. L. Hope, Madison, N. J.

65317 **Violet Princess**
Sire *May Prince of Walnut Grove* (29481)
Dam *Victor's Arabella* (46631)
Born—Jan. 22, 1916
Breeder and owner:
E. Kirk Brown, Nottingham, Pa.

65318 **Charolette**
Sire *Wild West* (20567)
Dam *Cora Lehigh* (37694)
Born—Nov. 20, 1915
Breeder and owner:
Glenn C. Johnson, Baraboo, Wis.

65319 **Imp. Mack of the Grands Courtils III.**
(R. A. A. S. 1399 P. S.)
Sire On Alderney *Aster* (R. A. A. S. 85 P. S.)
Dam On Alderney *Mack of the Grands Courtils* (R. A. A. S. 597 F. S.)
Born—Dec. 3, 1911
Imp. to New York, Apr. 7, 1914, in S. S. Minnewaska, by H. A. Rundell, Roberts, Wis.
Breeder—J. J. Renier, Island of Alderney.
Owner—H. A. Rundell, Roberts, Wis.

65320 **Imp. Polly V. of Balmoral**
(R. A. A. S. 1669 P. S.)
Sire On Alderney *Masher of Rose Farm* (R. A. A. S. 75 P. S.)
Dam On Alderney *Polly* (R. A. A. S. 480 F. S.)
Born—July 16, 1913
Imp. with No. 65319.
Breeder—C. G. Fellows, Island of Alderney.
Owner—H. A. Rundell, Roberts, Wis.

65321 **Imp. Flower XIII. of the Lohiers**
(R. G. A. S. 12306 P. S.)
Sire On Guernsey *Proud Red 'Un II.* (R. G. A. S. 2356 P. S.)
Dam On Guernsey *Flower X. of the Lohiers* (R. G. A. S. 3873 F. S.)
Born—Nov. 25, 1912
Imp. to New York, Apr. 7, 1914, in S. S. Minnewaska, by H. A. Rundell, Roberts, Wis.
Breeder—John Naftel, Island of Guernsey.
Owner—H. A. Rundell, Roberts, Wis.

65322 **Imp. Chilcott's Rose of Gold II.**
(R. G. A. S. 12592 P. S.)
Sire On Guernsey *Honoria's Sequel II.* (R. G. A. S. 2816 P. S.)
Dam On Guernsey *Chilcott's Rose of Gold* (R. G. A. S. 4763 F. S.)
Born—Feb. 28, 1913
Imp. with No. 65321.
Breeder—R. E. Chilcott, Island of Guernsey.
Owner—H. A. Rundell, Roberts, Wis.

65323 **Imp. Noble's May Queen**
(R. G. A. S. 12860 P. S.)
Sire On Guernsey *Taylor's Noble* (R. G. A. S. 2383 P. S.)
Dam On Guernsey *Spot of Les Merriennes* (R. G. A. S. 4514 F. S.)
Born—May 24, 1913
Imp. with No. 65321.
Breeder—James Taylor, Island of Guernsey.
Owner—H. A. Rundell, Roberts, Wis.

65324 **Queen's Choice of the Oaks**
Sire *Choice's Son of the Oaks* (27640)
Dam *Queen Mazie* (33584)
Born—March 7, 1916
Breeder and owner:
Est. Louis Bossert, Bay Shore, N. Y.

65325 **Dolly of Hickory Grove**
Sire *Capt. Robbie 2d* (8466)
Dam *Miss Suke* (14538)
Born—Dec. 1, 1906
Breeder and owner:
T. J. Wright, Mauston, Wis.

65326 **Clearspring's Meg**
Sire *Dairymaid's Standard of Iowa* (28946)
Dam *Arabella of Forest Lodge* (21217)
Born—Dec. 19, 1915
Breeder and owner:
T. J. Wright, Mauston, Wis.

65327 **Standard's Dairymaid of Kenwood**
Sire *Dairymaid's Standard of Iowa* (28946)
Dam *Bell of Hickory Hill* (29220)
Born—Jan. 9, 1916
Breeder and owner:
M. L. Witz, New Lisbon, Wis.

65328 **Carmen Surprise**
Sire *Princeling's Champion of Linwood* (24372)
Dam *Grace's Surprise* (32716)
Born—June 14, 1915
Breeder—O. M. Worster, Warren, Ind.
Owner—Saint Mary's Academy, Notre Dame, Ind.

65329 **Phoebe Doreen**
Sire *Princeling's Champion of Linwood* (24372)
Dam *Miss Phoebe of Warren* (56026)
Born—March 28, 1916
Breeder and owner:
Saint Mary's Academy, Notre Dame, Ind.

65330 **Alice Evangeline**
Sire *Princeling's Champion of Linwood* (24372)
Dam *Lady Evangeline of Warren* (56025)
Born—April 6, 1916
Breeder and owner:
Saint Mary's Academy, Notre Dame, Ind.

65331 **Village Fern**
Sire *Village Knight* (24593)
Dam *Duke of Alkey's Fern* (57508)
Born—April 20, 1916
Breeder and owner:
Saint Mary's Academy, Notre Dame, Ind.

65332 **Dollie Lilac**
Sire *Princeling's Champion of Linwood* (24372)
Dam *Miss Dollie of Warren* (43524)
Born—May 27, 1916
Breeder and owner:
Saint Mary's Academy, Notre Dame, Ind.

65333 **June Beauty**
Sire *Princeling's Champion of Linwood* (24372)
Dam *Lenora's Beauty of Warren* (56024)
Born—June 11, 1916
Breeder and owner:
Saint Mary's Academy, Notre Dame, Ind.

65334 **Betty of Valley Farm**
Sire *Hayes King of Follyland* (28175)
Dam *Pride of Charlton's Pride* (25189)
Born—Feb. 4, 1916
Breeder and owner:
Henry J. Nuhn, Romulus, N. Y.

65335 **Libbie G. of Charlton**
Sire *Hayes King of Follyland* (28175)
Dam *Libbie E.* (36610)
Born—Jan. 10, 1916
Breeder and owner:
Charlton Industrial Farm School, Ballston Lake, N. Y.

65336 **Helen M. 2d**
Sire *King Nelson* (21310)
Dam *Helen M.* (47420)
Born—Feb. 11, 1914
Breeder and owner:
George F. Krampeter, Mondovi, Wis.

65337 **Second Beauty of Helenwood**
Sire *Bohoes Ly* (15889)
Dam *Gilmanton Beauty* (35692)
Born—April 1, 1916
Breeder—George F. Krampeter, Mondovi, Wis.
Owner—Est. George F. Krampeter, Mondovi, Wis.

65338 **Rose of Cedartop**
Sire *Uncle Jim* (16740)
Dam *Cowslip of Cedartop* (31141)
Born—Nov. 28, 1915
Breeder and owner:
D. K. Este Fisher, Jr., Ruxton, Md.

65339 **Beauty of Alfabrook**
Sire *Excelsior of Linwood* (27513)
Dam *Chilli of the Ridge* (52989)
Born—April 17, 1916
Breeder—F. C. Gleason, Sodus, Mich.
Owner—Ernest B. Edgerly, Decatur, Mich.

65340 **Trixy of Alfabrook**
Sire *Excelsior of Linwood* (27513)
Dam *Marvel of the Ridge* (52604)
Born—Feb. 13, 1916
Breeder—F. C. Gleason, Sodus, Mich.
Owner—Ernest B. Edgerly, Decatur, Mich.

65341 **Cordon Bleu's Surprise**
Sire *Imp. Cordon Bleu* (19605)
Dam *Imp. Hougue Fouque Surprise* (36462)
Born—Feb. 29, 1916
Breeder and owner:
The Belle Vernon-Mapes Dairy Co., Cleveland, Ohio.

65342 **June of Hillside 2d**
Sire *Le Grand of Hillside* (27939)
Dam *June of Hillside* (21804)
Born—Feb. 10, 1916
Breeder and owner:
George Howland, Jamestown, R. I.

65343 **Fanny Belle of Crystal Spring Farm**
Sire *Le Grand of Hillside* (27939)
Dam *Fanny of Hillside* (41871)
Born—March 22, 1916
Breeder and owner:
George Howland, Jamestown, R. I.

65344 **Penelope of Westholm**
Sire *Johnnie Dimple 2d* (28034)
Dam *Lhodora* (49425)
Born—Dec. 11, 1915
Breeder and owner:
W. W. Holmes, Waterbury, Conn.

65345 **Border Rose of Waddington**
Sire *Imp. Border Raider* (22243)
Dam *Imp. Rose II. of the Courtil Blicq* (22543)
Born—March 1, 1916
Breeder and owner:
E. W. Oglebay, Wheeling, W. Va.

65346 **Princess of Salem**
Sire *Raymond's Creamer of Lewison* (13560)
Dam *Princess Mary of Middlebrook* (30761)
Born—Jan. 31, 1913
Breeder and owner:
George H. Cable, North Salem, N. Y.

65347 **Whimsome's Beauty**
Sire *Imp. Governor's Whimsome* (26189)
Dam *Imp. Renouf's Beauty II. of the Gron* (52621)
Born—Sept. 23, 1915
Breeder—George McKerrow & Sons Co., Pewaukee, Wis.
Owner—G. A. Benrud, Goodhue, Minn.

65348 **McKerrow's Governess Lishman**
Sire *Imp. Governor's Whimsome* (26189)
Dam *Lady Lishman* (27756)
Born—Jan. 3, 1916
Breeder and owner:
George McKerrow & Sons Co., Pewaukee, Wis.

65349 **Texas Beauty**
Sire *Imp. Governor's Whimsome* (26189)
Dam *Imp. McKerrow's Violet* (53184)
Born—Feb. 22, 1916
Breeder—George McKerrow & Sons Co., Pewaukee, Wis.
Owner—J. A. Kemp, Wichita Falls, Texas.

65350 **Princess Wichita**
Sire *Park's Prince of Lima* (29530)
Dam *Rhea's Heiress* (48337)
Born—April 1, 1916
Breeder—John H. Williams, Waukesha, Wis.
Owner—J. A. Kemp, Wichita Falls, Texas.

65351 **Signal Fynmere**
Sire *Imp. Lynchmere Lord Roberts 3d* (30806)
Dam *Imp. Hale Spot 11th* (53955)
Born—April 29, 1916
Breeder and owner:
James Fenimore Cooper, Cooperstown, N. Y.

65352 **Gazelle of Lickbrook**
Sire *Golden Count of Pencoyd* (27846)
Dam *Gazelle of E.* (37840)
Born—Aug. 24, 1915
Breeder—G. M. Wallace, Falmouth, Va.
Owner—F. R. Allen, Ithaca, N. Y.

65353 **Miss Gertie of Crystal Spring Farm**
Sire *Le Grand of Hillside* (27939)
Dam *Miss Gertie* (47072)
Born—March 31, 1916
Breeder and owner:
George Howland, Jamestown, R. I.

65354 **Imp. Coralass of Sarnia**
Imp. as *Lily of the Brayes* (R. A. A. S. 1509 P. S.)
Sire On Alderney *Raymond of Carrière Viron* (R. A. A. S. 98 P. S.)
Dam On Alderney *Daisy of the Brayes II.* (R. A. A. S. 1149 P. S.)
Born—Aug. 24, 1912
Imp. to New York, June 3, 1916, in S. S. Korea, by Charles L. Hill, Rosendale, Wis.
Breeder—J. Sebire, Island of Alderney.
Owner—Charles L. Hill, Rosendale, Wis.

65355 **Imp. Devonia of Sarnia**
Imp. as *Dinah II. of the Colinbot* (R. A. A. S. 1541 P. S.)
Sire On Alderney *Raymond of Carrière Viron* (R. A. A. S. 98 P. S.)
Dam On Alderney *Dinah of the Colinbot* (R. A. A. S. 1056 P. S.)
Born—Feb. 25, 1913
Imp. with No. 65354.
Breeder—W. Simon, Island of Alderney.
Owner—Charles L. Hill, Rosendale, Wis.

65356 **Imp. Dinette of Sarnia**
Imp. as *Nellie of the Colinbot* (R. A. A. S. 1674 P. S.)
Sire On Alderney *Raymond of Carrière Viron* (R. A. A. S. 98 P. S.)
Dam On Alderney *Lady of the Colinbot II.* (R. A. A. S. 534 F. S.)
Born—April 7, 1913
Imp. with No. 65354.
Breeder—W. Simon, Island of Alderney.
Owner—Charles L. Hill, Rosendale, Wis.

65357 **Imp. Doylie of Sarnia**
Imp. as *May of the Cachelière* (R. A. A. S. 1670 P. S.)
Sire On Alderney *Nelson of the Cachelière* (R. A. A. S. 174 P. S.)
Dam On Alderney *Duchess of the Cachelière II.* (R. A. A. S. 1235 P. S.)
Born—June 1, 1913
Imp. with No. 65354.
Breeder—P. Gaudion, Island of Alderney.
Owner—Charles L. Hill, Rosendale, Wis.

65358 **Imp. Duet of Sarnia**
Imp. as *Lady Nellie* (R. A. A. S. 1677 P. S.)
Sire On Alderney *Duke of Portland* (R. A. A. S. 143 P. S.)
Dam On Alderney *Duchess of Albany II.* (R. A. A. S. 923 P. S.)
Born—July 14, 1913
Imp. with No. 65354.
Breeder—J. A. Pezet, Island of Alderney.
Owner—Charles L. Hill, Rosendale, Wis.

65359 **Imp. Dusty of Sarnia**
Imp. as *Princess Patricia II.* (R. A. A. S. 1679 P. S.)
Sire On Alderney *Duke of Portland* (R. A. A. S. 143 P. S.)
Dam On Alderney *Princess Patricia* (R. A. A. S. 1119 P. S.)
Born—Aug. 10, 1913
Imp. with No. 65354.
Breeder—J. A. Pezet, Island of Alderney.
Owner—Charles L. Hill, Rosendale, Wis.

65360 **Imp. Dulcis of Sarnia**
Imp. as *Cherry* (R. A. A. S. 1740 P. S.)
Sire *Imp. Alderney Raymond* (26357)
Dam On Alderney *Nellie II.* (R. A. A. S. 839 P. S.)
Born—Sept. 2, 1913
Imp. with No. 65354.
Breeder—E. Parmentier, Island of Alderney.
Owner—Charles L. Hill, Rosendale, Wis.

65361 **Imp. Dewy of Sarnia**
Imp. as *Alderney Lass of the Fountain* (R. A. A. S. 1616 P. S.)
Sire On Alderney *Colonel* (R. A. A. S. 95 P. S.)
Dam On Alderney *Blanche of the Fountain* (R. A. A. S. 580 F. S.)
Born—Sept. 5, 1913. Imp. with No. 65354.
Breeder—Marin Pouteaux. Island of Alderney.
Owner—Charles L. Hill, Rosendale, Wis.

65362 **Imp. Danceaway of Sarnia**
Imp. as *Dairymaid of Val du Sud III.* (R. A. A. S. 1615 P. S.)
Sire On Alderney *Duke of Montrose* (R. A. A. S. 90 P. S.)
Dam On Alderney *Dairymaid of Val du Sud* (R. A. A. S. 1175 P. S.)
Born—Sept. 7, 1913
Imp. with No. 65354.
Breeder—James Odoire, Island of Alderney.
Owner—Charles L. Hill, Rosendale, Wis.

65363 **Imp. Dignity of Sarnia**
Imp. as *Princess Margaret II.* (R. A. A. S. 1638 P. S.)
Sire On Alderney *Marquis of the Colinbot* (R. A. A. S. 166 P. S.)
Dam On Alderney *Maggie* (R. A. A. S. 327 F. S.)
Born—Nov. 23, 1913
Imp. with No. 65354.
Breeder—Daniel Sebire, Island of Alderney.
Owner—Charles L. Hill, Rosendale, Wis.

65364 **Imp. Decasse of Sarnia**
Imp. as *Cherry of Dairy Farm II.* (R. A. A. S. 1732 P. S.)
Sire *Imp. Alderney Raymond* (26357)
Dam On Alderney *Cherry of Dairy Farm* (R. A. A. S. 636 F. S.)
Born—Dec. 10, 1913
Imp. with No. 65354.
Breeder—T. W. Shade, Island of Alderney.
Owner—Charles L. Hill, Rosendale, Wis.

65365 **Imp. Economy of Sarnia**
Imp. as *Flora III. of the Courtils* (R. A. A. S. 1684 P. S.)
Sire On Alderney *Nelson of the Cachelière* (R. A. A. S. 174 P. S.)
Dam On Alderney *Flora* (R. A. A. S. 428 F. S.)
Born—Feb. 25, 1914
Imp. with No. 65354.
Breeder—P. Herivel, Island of Alderney.
Owner—Charles L. Hill, Rosendale, Wis.

65366 **Imp. Elnora of Sarnia**
Imp. as *Daisy of Tamworth II.* (R. A. A. S. 1712 P. S.)
Sire On Alderney *Duke of Montrose* (R. A. A. S. 90 P. S.)
Dam On Alderney *Daisy of the Square* (R. A. A. S. 595 F. S.)
Born—March 5, 1914
Imp. with No. 65354.
Breeder—J. Sebire, Island of Alderney.
Owner—Charles L. Hill, Rosendale, Wis.

65367 **Imp. Ecstasy of Sarnia**
Imp. as *Daisy III. of the Courtils* (R. A. A. S. 1686 P. S.)
Sire *Imp. Alderney Raymond* (26357)
Dam On Alderney *Daisy* (R. A. A. S. 792 P. S.)
Born—March 19, 1914. Imp. with No. 65354.
Breeder—Peter Herivel, Island of Alderney.
Owner—Charles L. Hill, Rosendale, Wis.

65368 **Imp. Emendator of Sarnia**
Imp. as *Daisy Barker of Dairy Farm IV.* (R. A. A. S. 1736 P. S.)
Sire On Alderney *Masher's Pride of Dairy Farm* (R. A. A. S. 82 P. S.)
Dam On Alderney *Daisy Barker of Dairy Farm* (R. A. A. S. 609 F. S.)
Born—May 13, 1914. Imp. with No. 65354.
Breeder—J. B. Shade, Island of Alderney.
Owner—Charles L. Hill, Rosendale, Wis.

65369 **Imp. Esta of Sarnia**
Imp. as *Polly VI. of Dairy Farm* (R. A. A. S. 1737 P. S.)
Sire On Alderney *Masher's Pride of Dairy Farm* (R. A. A. S. 82 P. S.)
Dam On Alderney *Daisy* (R. A. A. S. 771 P. S.)
Born—May 16, 1914. Imp. with No. 65354.
Breeder—T. W. Shade, Island of Alderney.
Owner—Charles L. Hill, Rosendale, Wis.

65370 **Imp. Edine of Sarnia**
Imp. as *Blossom of Chateau à l'Etocq* (R. A. A. S. 1765 P. S.)
Sire On Alderney *President Lincoln of Chateau à l'Etocq* (R. A. A. S. 169 P. S.)
Dam On Alderney *Rougette of Chateau à l'Etocq* (R. A. A. S. 635 F. S.)
Born—May 19, 1914
Imp. with No. 65354.
Breeder—A. Le Poidevin, Island of Alderney.
Owner—Charles L. Hill, Rosendale, Wis.

65371 **Imp. Electra of Sarnia**
Imp. as *Julia of Carrière Viron* (R. A. A. S. 1818 P. S.)
Sire On Alderney *Raymond III.* (R. A. A. S. 111 P. S.)
Dam On Alderney *Polly II.* (R. A. A. S. 790 P. S.)
Born—July 29, 1914
Imp. with No. 65354.
Breeder—H. O. Odoire, Island of Alderney.
Owner—Charles L. Hill, Rosendale, Wis.

65372 **Imp. Ellalee of Sarnia**
Imp. as *Flossie II. of the Lubin* (R. A. A. S. 1786 P. S.)
Sire On Alderney *Nelson of the Cachelière* (R. A. A. S. 174 P. S.)
Dam On Alderney *Primrose II.* (R. A. A. S. 852 P. S.)
Born—July 23, 1914
Imp. with No. 65354.
Breeder—J. N. Herivel, Island of Alderney.
Owner—Charles L. Hill, Rosendale, Wis.

65373 **Trail Top Lucy**
Sire *Imp. Conqueror's Goldman* (17185)
Dam *Lois Valentine* (22201)
Born—April 15, 1916
Breeder—Est. L. F. Whitcomb, North Adams, Mass.
Owner—Harold H. Flower, Greenfield, Mass.

65374 **Sunrise of Pleasant View Farm**
Sire *Eunice's Count of Pleasant View Farm* (25004)
Dam *Lizzie Dale of Elmwell* (21649)
Born—Oct. 26, 1915
Breeder and owner:
R. T. Heath, Groton, Vt.

65375 **Sunset of Pleasant View Farm**
Sire *Eunice's Count of Pleasant View Farm* (25004)
Dam *Eunice's Bell of Pleasant View Farm* (30994)
Born—Nov. 6, 1915
Breeder and owner:
R. T. Heath, Groton, Vt.

65376 **Floss of Creamland**
Sire *Ada's Yekstang* (18283)
Dam *Faye of Guernsey Hill* (32119)
Born—Nov. 18, 1915
Breeder and owner:
R. R. Schwartz, Troy Center, Wis.

65377 **Avon-Vale's Sunshine**
Sire *Rose-noble* (20427)
Dam *Imp. Rosy XI. de la Vieille Rue* (51799)
Born—Feb. 13, 1916
Twin with bull No. 38922.
Breeder—A. J. Robin, Island of Guernsey.
Owner—C. L. Whiting, Avon, N. Y.

65378 **Robiline of Meadow Lawn**
Sire *Governor Strongheart of Woodend* (29778)
Dam *Stranford's Princess of Meadow Lawn* (19955)
Born—Jan. 8, 1916
Breeder and owner:
Frank Koenen, Kasota, Minn.

65379 **Maidie of Guernsey Hill**
Sire *Royal Duke of Mount Rib* (19044)
Dam *Rosebud of Northland* (34720)
Born—Nov. 29, 1913
Breeder and owner:
Burt C. Richardson, Hinckley, Minn.

65380 **Glenwood's Reagena**
Sire *Glenwood's Reputation 28th* (17244)
Dam *Jeweller's Pauline* (26829)
Born—Feb. 10, 1916
Breeder and owner:
Mrs. R. C. Holcomb, Oconomowoc, Wis.

65381 **Prairie Fawn**
Sire *Pergue's May King* (28809)
Dam *Glenwood's Bonnie 2d* (32840)
Born—Nov. 17, 1915
Breeder and owner:
Sass Bros., Streator, Ill.

65382 **Daisy of Planting Fields**
Sire *Dawn's Pride of Waddington* (23307)
Dam *Rose of Eastover* (49454)
Born—Feb. 25, 1916
Breeder and owner:
W. R. Coe, Oyster Bay, N. Y.

65383 **Buttercup of Planting Fields**
Sire *Dawn's Pride of Waddington* (23307)
Dam *Elsie of Eastover* (49757)
Born—March 5, 1916
Breeder and owner:
W. R. Coe, Oyster Bay, N. Y.

65384 **Imp. Clovelly of Sarnia**
Imp. as *Royal Maid of Jerbourg* (R. G. A. S. 12123 P. S.)
Sire On Guernsey *Royal Guide* (R. G. A. S. 2475 P. S.)
Dam On Guernsey *Nelly V. of the Adams* (R. G. A. S. 5674 P. S.)
Born—Sept. 10, 1912. Imp. to New York, June 3, 1916, in S. S. Korea, by Charles L. Hill, Rosendale, Wis.
Breeder—Robert Alexandre, Island of Guernsey.
Owner—Charles L. Hill, Rosendale, Wis.

65385 **Imp. Dream of Sarnia**
Imp. as *Christine's Maid* (R. G. A. S. 13325 P. S.)
Sire *Imp. Sailor Boy* (28600)
Dam On Guernsey *Christine XXX.* (R. G. A. S. 10499 P. S.)
Born—Oct. 13, 1913. Imp. with No. 65384.
Breeder—H. Robin, Island of Guernsey.
Owner—Charles L. Hill, Rosendale, Wis.

65386 **Imp. Dahlia of Sarnia**
Imp. as *Loulou of the Gron II.* (R. G. A. S. 13398 P. S.)
Sire On Guernsey *Governor of the Vauquiedor* (R. G. A. S. 2929 P. S.)
Dam On Guernsey *Loulou of the Gron* (R. G. A. S. 9263 P. S.)
Born—Nov. 3, 1913. Imp. with No. 65384.
Breeder—John Bourgaise, Island of Guernsey.
Owner—Charles L. Hill, Rosendale, Wis.

65387 **Imp. Deb of Sarnia**
Imp. as *Hubits Maid IV.* (R. G. A. S. 13446 P. S.)
Sire On Guernsey *Bob of La Haye du Puits* (R. G. A. S. 2963 P. S.)
Dam On Guernsey *Hubits Maid* (R. G. A. S. 3702 F. S.)
Born—Nov. 28, 1913. Imp. with No. 65384.
Breeder—W. Traegar, Island of Guernsey.
Owner—Charles L. Hill, Rosendale, Wis.

65388 **Imp. Desna of Sarnia**
Imp. as *Tulip of St. Catherine* (R. G. A. S. 13463 P. S.)
Sire *Imp. Clara's Sequel* (29414)
Dam On Guernsey *Tulip of Grande Maison* (R. G. A. S. 4100 F. S.)
Born—Dec. 3, 1913. Imp. with No. 65384.
Breeder—O. de L. Robilliard, Island of Guernsey.
Owner—Charles L. Hill, Rosendale, Wis.

65389 **Imp. Dulce of Sarnia**
Imp. as *Bessie of the Rouvets* (R. G. A. S. 13478 P. S.)
Sire On Guernsey *Governor of Myrtle Place II.* (R. G. A. S. 2746 P. S.)
Dam On Guernsey *Bessie II. of Mont Plaisant* (R. G. A. S. 6051 P. S.)
Born—Dec. 21, 1913. Imp. with No. 65384.
Breeder—J. Allés Simon, Island of Guernsey.
Owner—Charles L. Hill, Rosendale, Wis.

65390 **Imp. Damaris of Sarnia**
Imp. as *Ruth III. of les Merriennes* (R. G. A. S. 13556 P. S.)
Sire *Imp. Flora's Sequel II. of Vimiera* (28603)
Dam On Guernsey *Bichet* (R. G. A. S. 4713 F. S.)
Born—Dec. 28, 1913. Imp. with No. 65384.
Breeder—W. H. Bell, Island of Guernsey.
Owner—Charles L. Hill, Rosendale, Wis.

65391 **Imp. Effie of Sarnia**
Imp. as *Gazelle's Queen of the Islets* (R. G. A. S. 13653 P. S.)
Sire On Guernsey *Governor of the Chêne* (R. G. A. S. 1297 P. S.)
Dam On Guernsey *Gazelle II. des Islets* (R. G. A. S. 8796 P. S.)
Born—Jan. 3, 1914. Imp. with No. 65384.
Breeder—A. E. Brouard, Island of Guernsey.
Owner—Charles L. Hill, Rosendale, Wis.

65392 **Imp. Erica of Sarnia**
Imp. as *Daisy of Ansil Place* (R. G. A. S. 14045 P. S.)
On Alderney *Bess of Quesnard* (R. A. A. S. 1697 P. S.)
Sire On Alderney *Diamond III.* (R. A. A. S. 141 P. S.)
Dam On Alderney *Darkie of Quesnard* (R. A. A. S. 564 F. S.)
Born—Jan. 16, 1914. Imp. with No. 65384.
Breeder—J. Godfray, Island of Alderney.
Owner—Charles L. Hill, Rosendale, Wis.

65393 **Imp. Enda of Sarnia**
Imp. as *Rosea May of the Bouillon* (R. G. A. S. 13610 P. S.)
Sire On Guernsey *Governor of the Vauquiedor* (R. G. A. S. 2929 P. S.)
Dam On Guernsey *Lady Jenny II.* (R. G. A. S. 4122 F. S.)
Born—Feb. 11, 1914. Imp. with No. 65384.
Breeder—E. Brouard, Island of Guernsey.
Owner—Charles L. Hill, Rosendale, Wis.

65394 **Imp. Endeavor of Sarnia**
Imp. as *Marinette of Le Tertre* (R. G. A. S. 13639 P. S.)
Sire On Guernsey *Raymond of the Rocque à Boeuf* (R. G. A. S. 2968 P. S.)
Dam On Guernsey *Daisy VIII. of Le Tertre* (R. G. A. S. 10890 P. S.)
Born—Feb. 12, 1914. Imp. with No. 65384.
Breeder—Peter Girard, Island of Guernsey.
Owner—Charles L. Hill, Rosendale, Wis.

65395 **Imp. Emily of Sarnia**
Imp. as *Naftiaux Lucretia II.* (R. G. A. S. 13615 P. S.)
Sire On Guernsey *Princess' Lord Mar* (R. G. A. S. 3069 P. S.)
Dam On Guernsey *Lucretia* (R. G. A. S. 3698 F. S.)
Born—Feb. 15, 1914. Imp. with No. 65384.
Breeder—P. Le Page, Island of Guernsey.
Owner—Charles L. Hill, Rosendale, Wis.

65396 **Imp. Esmeralda of Sarnia**
Imp. as *Floss of La Turquie* (R. G. A. S. 13807 P. S.)
Sire *Imp. Sailor Boy* (28600)
Dam On Guernsey *Floss des Choffins* (R. G. A. S. 3063 F. S.)
Born—Feb. 25, 1914. Imp. with No. 65384.
Breeder—H. Duport, Island of Guernsey.
Owner—Charles L. Hill, Rosendale, Wis.

65397 **Imp. Eunice of Sarnia**
Imp. as *Violet's Pearl of the Spurs* (R. G. A. S. 13758 P. S.)
Sire On Guernsey *Princess' Lord Mar* (R. G. A. S. 3069 P. S.)
Dam On Guernsey *Violet I. des Jaonnets* (R. G. A. S. 6754 P. S.)
Born—March 7, 1914. Imp. with No. 65384.
Breeder—C. Browning, Island of Guernsey.
Owner—Charles L. Hill, Rosendale, Wis.

65398 **Imp. Elloree of Sarnia**
Imp. as *Vallon Cestia* (R. G. A. S. 13764 P. S.)
Sire On Guernsey *Billy's France's Boy of the Grand Belle* (R. G. A. S. 3018 P. S.)
Dam On Guernsey *Dairy Maid III. of the Briquet* (R. G. A. S. 5615 P. S.)
Born—March 7, 1914. Imp. with No. 65384.
Breeder—John Batiste, Island of Guernsey.
Owner—Charles L. Hill, Rosendale, Wis.

65399 **Imp. Eva of Sarnia**
Imp. as *Heaume's Susanna* (R. G. A. S. 13747 P. S.)
Sire On Guernsey *Governor of Myrtle Place II.* (R. G. A. S. 2746 P. S.)
Dam On Guernsey *Brickfield Susanna* (R. G. A. S. 7874 P. S.)
Born—March 22, 1914. Imp. with No. 65384.
Breeder—N. J. Heaume, Island of Guernsey.
Owner—Charles L. Hill, Rosendale, Wis.

65400 **Imp. Elsamine of Sarnia**
Imp. as *Varclin Primula* (R. G. A. S. 13923 P. S.) On Alderney *Duchess of Venelle Jeanette III.* (R. A. A. S. 1687 P. S.)
Sire On Alderney *Noble* (R. A. A. S. 145 P. S.)
Dam On Alderney *Duchess of Venelle Jeanette I.* (R. A. A. S. 1254 P. S.)
Born—March 28, 1914. Imp. with No. 65384.
Breeder—H. L. Catts, Island of Alderney.
Owner—Charles L. Hill, Rosendale, Wis.

65401 **Imp. Enchantress of Sarnia**
Imp. as *Orange Blossom III. of the Spurs* (R. G. A. S. 13766 P. S.)
Sire On Guernsey *May Rose's Lord Mar* (R. G. A. S. 3155 P. S.)
Dam On Guernsey *Orange Blossom* (R. G. A. S. 2256 F. S.)
Born—March 29, 1914. Imp. with No. 65384.
Breeder—C. Browning, Island of Guernsey.
Owner—Charles L. Hill, Rosendale, Wis.

65402 **Imp. Ethleen of Sarnia**
Imp. as *Varclin Daisy* (R. G. A. S. 13906 P. S.)
Sire On Guernsey *Newbury of New Place* (R. G. A. S. 3025 P. S.)
Dam On Guernsey *Daisy of La Genêtière* (R. G. A. S. 4285 F. S.)
Born—April 13, 1914. Imp. with No. 65384.
Breeder—W. Mollet, Island of Guernsey.
Owner—Charles L. Hill, Rosendale, Wis.

65403 **Imp. Ena of Sarnia**
Imp. as *Topsy III. of Le Douvre* (R. G. A. S. 13902 P. S.)
Sire On Guernsey *Brilliant of the Grée* (R. G. A. S. 2377 P. S.)
Dam On Guernsey *Topsy of the Douit* (R. G. A. S. 3021 F. S.)
Born—April 15, 1914. Imp. with No. 65384.
Breeder—N. Robilliard, Island of Guernsey.
Owner—Charles L. Hill, Rosendale, Wis.

65404 **Imp. Evora of Sarnia**
Imp. as *Chalmers' Rose* (R. G. A. S. 13892 P. S.)
Sire On Guernsey *Golden Hero of les Merriennes* (R. G. A. S. 2754 P. S.)
Dam On Guernsey *Jenny de Carteret* (R. G. A. S. 7743 P. S.)
Born—April 18, 1914. Imp. with No. 65384.
Breeder—A. L. Chalmers, Island of Guernsey.
Owner—Charles L. Hill, Rosendale, Wis.

65405 **Imp. Evangeline of Sarnia**
Imp. as *Buttercup of Pleinmont* (R. G. A. S. 13889 P. S.)
Sire On Guernsey *Brilliant of the Grée* (R. G. A. S. 2377 P. S.)
Dam On Guernsey *Violet III. des Câches* (R. G. A. S. 4606 F. S.)
Born—April 23, 1914. Imp. with No. 65384.
Breeder—W. J. Sarre, Island of Guernsey.
Owner—Charles L. Hill, Rosendale, Wis.

65406 **Imp. Etta of Sarnia**
Imp. as *Fanny of the Bouillon II.* (R. G. A. S. 13960 P. S.)
Sire On Guernsey *Governor of the Chêne* (R. G. A. S. 1297 P. S.)
Dam On Guernsey *Fanny of the Bouillon* (R. G. A. S. 4834 F. S.)
Born—April 27, 1914. Imp. with No. 65384.
Breeder—E. Brouard, Island of Guernsey.
Owner—Charles L. Hill, Rosendale, Wis.

65407 **Imp. Elf of Sarnia**
Imp. as *Violet of Corbinez* (R. G. A. S. 14026 P. S.)
Sire *Imp. Royal Governor of the Grée* (28602)
Dam On Guernsey *Violet VI. of Corbinez* (R. G. A. S. 10147 P. S.)
Born—May 18, 1914. Imp. with No. 65384.
Breeder—John Bourgaise, Island of Guernsey.
Owner—Charles L. Hill, Rosendale, Wis.

65408 **Imp. Erma of Sarnia**
Imp. as *Liberty Rosy* (R. G. A. S. 14106 P. S.)
Sire On Guernsey *Brilliant of the Grée II.* (R. G. A. S. 2944 P. S.)
Dam On Guernsey *Rosy de Beauregard* (R. G. A. S. 4212 F. S.)
Born—May 22, 1914. Imp. with No. 65384.
Breeder—P. Allez, Island of Guernsey.
Owner—Charles L. Hill, Rosendale, Wis.

65409 **Imp. Enjoy of Sarnia**
Imp. as *Butter Bowl's Polly* (R. G. A. S. 14159 P. S.)
Sire On Guernsey *Polly's Pride* (R. G. A. S. 2974 P. S.)
Dam On Guernsey *Butter Bowl of the Gron* (R. G. A. S. 9045 P. S.)
Born—June 10, 1914. Imp. with No. 65384.
Breeder—T. Bourgaise, Island of Guernsey.
Owner—Charles L. Hill, Rosendale, Wis.

65410 **Imp. Eve of Sarnia**
Imp. as *Fan IV. of the Bas Sejour* (R. G. A. S. 14149 P. S.)
Sire On Guernsey *Governor of Myrtle Place II.* (R. G. A. S. 2746 P. S.)
Dam On Guernsey *Fan of the Bas Sejour* (R. G. A. S. 4337 F. S.)
Born—June 17, 1914. Imp. with No. 65384.
Breeder—N. P. Duquemin, Island of Guernsey.
Owner—Charles L. Hill, Rosendale, Wis.

65411 **Imp. Estelle of Sarnia**
Imp. as *Dahlia Rosette* (R. G. A. S. 14146 P. S.)
Sire On Guernsey *Governor of the Vauquiedor* (R. G. A. S. 2929 P. S.)
Dam On Guernsey *Rosette V. of the Bourg* (R. G. A. S. 8339 P. S.)
Born—June 30, 1914. Imp. with No. 65384.
Breeder—T. Mauger, Island of Guernsey.
Owner—Charles L. Hill, Rosendale, Wis.

65412 **Imp. Encore of Sarnia**
Imp. as *Primrose III. of New Anneville* (R. G. A. S. 14191 P. S.)
Sire On Guernsey *Mysore's Sequel* (R. G. A. S. 3157 P. S.)
Dam On Guernsey *Primrose of New Anneville* (R. G. A. S. 4550 F. S.)
Born—July 12, 1914. Imp. with No. 65384.
Breeder—E. A. Mahy, Island of Guernsey.
Owner—Charles L. Hill, Rosendale, Wis.

65413 **Imp. Elva of Sarnia**
Imp. as *Lady Nellie of the Glen* (R. G. A. S. 14323 P. S.)
Sire On Guernsey *President of les Frances* (R. G. A. S. 3097 P. S.)
Dam On Guernsey *Lady Nellie of the Blicqs* (R. G. A. S. 4836 F. S.)
Born—Aug. 13, 1914. Imp. with No. 65384.
Breeder—Alfred Carré, Island of Guernsey.
Owner—Charles L. Hill, Rosendale, Wis.

65414 **Molly's Rockingham Belle**
Sire *Rockingham's May Lad* (28311)
Dam *May King's France's Molly* (49744)
Born—Feb. 11, 1916
Breeder and owner:
Myron E. Stockwell, Royalston, Mass.

65415 **Guenavon**
Sire *Golden King of Lone Pine* (26951)
Dam *Gueno* (44078)
Born—April 28, 1916
Breeder and owner:
J. Pritchard, Eau Claire, Wis.

65416 **Talented**
Sire *Golden Noble's Lad* (31229)
Dam *Miquette* (23703)
Born—Feb. 25, 1916
Breeder and owner:
A. L. Fitzpatrick, Penllyn, Pa.

65417 **Goldie Locks of Buffalo**
Sire *Alfreda's Coral* (16625)
Dam *Trislette's Ramona* (25408)
Born—Dec. 1, 1915
Breeder and owner:
Otto A. Suhr, Cochrane, Wis.

65418 **Dolly of Hardie Farms**
Sire *Imp. King of Broome* (17796)
Dam *Dairy Maid of Hardie Farms* (50947)
Born—Nov. 12, 1915
Breeder and owner:
Hardie Bros., Roscoe, N. Y.

65419 **Giloola of Manomet**
Sire *Golden Dream of Imp. Bon Espoir XII.* (25183)
Dam *Giloola* (16403)
Born—June 29, 1915
Breeder and owner:
Charles A. Stone, Plymouth, Mass.

65420 **Tassel of Turner Hill**
Sire *Harry of Turner Hill* (23800)
Dam *Fazia of Turner Hill* (39032)
Born—April 17, 1916
Breeder and owner:
C. G. Rice, Ipswich, Mass.

65421 **Manomet's Lady**
Sire *Golden Dream of Imp. Bon Espoir XII.* (25183)
Dam *Giloola* (16403)
Born—May 30, 1916
Breeder and owner:
Charles A. Stone, Plymouth, Mass.

65422 **St. Austell Collina**
Sire *Langwater Prince Charmant* (18714)
Dam *Colnia of Hillhurst* (35496)
Born—March 10, 1914
Breeder and owner:
C. G. Parnall, Jackson, Mich.

65423 **St. Austell Clementine**
Sire *Langwater Prince Charmant* (18714)
Dam *Amie Valentine* (28140)
Born—May 25, 1914
Breeder and owner:
C. G. Parnall, Jackson, Mich.

65424 **Irene B.**
Sire *Imp. Hero of the Courtil au Préel* (13840)
Dam *Ruth of Bonny Brook* (34176)
Born—March 18, 1916
Breeder and owner:
Louis V. Bell, Shrewsbury, N. J.

65425 **Cora's Beauty of Hawthorn**
Sire *Raymond's Billy of the Hougue* (21752)
Dam *Raymond's Cora of Hawthorn* (41101)
Born—Dec. 9, 1915
Breeder and owner:
J. R. Love & Son, Waukesha, Wis.

65426 **Primal's Lucy**
Sire *Primal B. of Avonlea* (26677)
Dam *Lucy's Merode of Red Barn Farm* (49507)
Born—Feb. 8, 1916
Breeder—Est. R. L. Patterson, Butler, Pa.
Owner—W. J. Royer, Orrville, Ohio.

65427 **Isabelle's Lilly of Cedar Lane Farm**
Sire *Charlie of Shady Nook* (28631)
Dam *Isabelle of Cedar Lane Farm* (52179)
Born—Dec. 29, 1915
Breeder and owner:
J. S. Yoder, Wooster, Ohio.

65428 **Regal Beauty of Cedar Lane Farm**
Sire *Charlie of Shady Nook* (28631)
Dam *Love's Beauty* (50641)
Born—Jan. 31, 1916
Breeder and owner:
J. S. Yoder, Wooster, Ohio.

65429 **Masher's Columbine**
Sire *Imp. Polonius* (18412)
Dam *Imp. Daisy du Bas Bourgage II.* (34367)
Born—Sept. 14, 1914
Twin with cow No. 65430.
Breeder—Dornes & Busch, Dubuque, Iowa.
Owner—Dornes & Kammiller, Denver, Colo.

65430 **Masher's Mariposa**
Sire *Imp. Polonius* (18412)
Dam *Imp. Daisy du Bas Bourgage II.* (34367)
Born—Sept. 14, 1914
Twin with cow No. 65429.
Breeder—Dornes & Busch, Dubuque, Iowa.
Owner—Dornes & Kammiller, Denver, Colo.

65431 **Golden Belle of Keewaydin 2d**
Sire *Diana's Sequel of Keewaydin* (24353)
Dam *Golden Belle of Keewaydin* (46005)
Born—April 25, 1916
Breeder and owner:
E. H. Baker, Gates Mills, Ohio.

65432 **Yadi San**
Sire *Dick Marshall* (24480)
Dam *Katydid of Villaview* (51781)
Born—Feb. 19, 1916
Breeder and owner:
B. L. McKeen, Wilton, Maine.

65433 **Vanguard's Prota**
Sire *King's Vanguard* (22719)
Dam *Reservation Sunshine* (39962)
Born—March 20, 1914
Breeder and owner:
Est. H. E. Taber, Castile, N. Y.

65434 **June Mapleton**
Sire *Masher Sequel Mapleton* (18437)
Dam *France Mapleton* (40797)
Born—Dec. 6, 1915
Breeder and owner:
Frank McFee, Oneonta, N. Y.

65435 **Leila of River View**
Sire *Livonia's Millionaire* (18298)
Dam *Leila C.* (45740)
Born—Dec. 26, 1915
Breeder and owner:
F. A. Lindsay, East Barnet, Vt.

65436 **Marion of River View**
Sire *Imp. Cornwallis* (25789)
Dam *Marion of West Glover* (43892)
Born—Feb. 14, 1916
Breeder—George L. Reed, Craftsbury, Vt.
Owner—F. A. Lindsay, East Barnet, Vt.

65437 **Glenwood Girl of Tristram Farm**
Sire *Marcia's Glenwood of Pinehurst* (11560)
Dam *Winsome of L. View* (43712)
Born—Dec. 11, 1915
Breeder and owner:
W. K. Coffin, Eau Claire, Wis.

65438 **Petite Fairy of Redlands**
Sire *Hymen of Hollyhock* (14417)
Dam *Imp. Lisle's Mousette II.* (33395)
Born—July 28, 1914
Breeder and owner:
E. K. Bready, Chalfont, Pa.

65439 **Daffodil of Longwood**
Sire *Imp. Souvenir de l'Etiennerie* (21925)
Dam *Buttercup of Keewaydin* (34708)
Born—Jan. 20, 1916
Breeder—Elbert H. Baker, Gates Mills, Ohio.
Owner—John L. Severance, Cleveland, Ohio.

65440 **Odessa's Pet of Roselyn**
Sire *George Y. of Beech View* (28005)
Dam *Odessa Lass* (44237)
Born—Jan. 1, 1916
Breeder and owner:
L. C. Burgett, Alliance, Ohio.

65441 **Marie Jane**
Sire *George Y. of Beech View* (28005)
Dam *Janette of Chestnut Hill* (50681)
Born—Jan. 15, 1916
Breeder and owner:
Morris B. Johnson, Alliance, Ohio.

65442 **Hepsey of River View**
Sire *Coralie's Masher* (25668)
Dam *Rose of River View* (45683)
Born—March 23, 1916
Breeder and owner:
D. E. Voorhees, Plainville, N. Y.

65443 **Fern of Gordondale**
Sire *Casterilius of Nelsonville* (18052)
Dam *Juanita of Nelsonville* (36629)
Born—Dec. 10, 1915
Breeder and owner:
L. E. Gordon, Jr., Nelsonville, Wis.

65444 **Dairymaid's Favorite**
Sire *Casterilius of Nelsonville* (18052)
Dam *Dairymaid of Nelsonville* (50051)
Born—Jan. 1, 1916
Breeder and owner:
L. E. Gordon, Jr., Nelsonville, Wis.

65445 **Ravensthorp's Polly**
Sire *Polly's Malcolm* (25603)
Dam *Ravensthorp's Onondaga* (39137)
Born—April 28, 1916
Breeder and owner:
J. G. Thorp, Southwest Harbor, Maine.

65446 **Imp. Golden Nellie**
Sire *Sir Golden Horn of Glynn* (2513 E. G. H. B.)
Dam *Imp. Nellie of the Forgettes II.* (59872)
Born—Dec. 24, 1915
Imp. in dam.
Breeder—F. S. Peer, England.
Owner—O. A. Bartlett, Thompson, Ohio.

65447 **Althoea**
Sire *Hylas of Green Lodge* (33285)
Dam *Victoria of Fairfield Farm* (34819)
Born—May 1, 1916
Breeder and owner:
Miss Katharine E. Silsbee, Beverly, Mass.

65448 **Cary of Inland**
Sire *Valet* (23532)
Dam *Golden Caroline* (28014)
Born—Nov. 25, 1915
Breeder and owner:
Edwin B. Martinson, Little Falls, Minn.

65449 **Daisy of Thorndale**
Sire *Soprano of Paxtang's Jethro* (30500)
Dam *Margaret of Meadow Brook* (52497)
Born—Feb. 26, 1916
Breeder and owner:
Rambo Bros., Coatesville, Pa.

65450 **Princess Flossie of Maple Hill**
Sire *Duchess's King of Maple Hill* (28149)
Dam *Lonsdale Princess* (32223)
Born—Jan. 21, 1916
Breeder—Albert Einfeldt, Greenwood, Wis.
Owner—Otto F. Schwarze, Greenwood, Wis.

65451 **Rosalie of West Side Farm**
Sire *Lige of Farview* (29470)
Dam *Imp. July Rose V. of the Hall* (43644)
Born—April 9, 1916
Breeder and owner:
Otto F. Schwarze, Greenwood, Wis.

65452 **Rubba of Inwood**
Sire *Rouge's Pride* (20075)
Dam *Sister Shy of Maplehurst* (26818)
Born—Nov. 1, 1915
Breeder and owner:
N. C. Bahnson, Inwood, Iowa.

65453 **Lady Hambro of Alfahill**
Sire *Miss Luetilius's Hambro* (28330)
Dam *Lady Taft of Denmark* (42126)
Born—Oct. 24, 1915
Breeder and owner:
Est. L. B. Royce, Fort Atkinson, Wis.

65454 **Buttercup's Queen**
Sire *Mazoe of Cherry Lane* (22586)
Dam *Larkfield Buttercup* (46055)
Born—April 4, 1914
Breeder and owner:
Fleet K. Smith, East Northport, N. Y.

65455 **Glenwood's Beauty of Orchard Hill**
Sire *Royal Combination of Westmoreland* (24386)
Dam *Sammamish Topsy* (46992)
Born—Dec. 25, 1915
Breeder and owner:
Park Weed Willis, Seattle, Wash.

65456 **Sisdenelaly**
Sire *Dean Anchor* (26077)
Dam *Sisrosendale 2d* (34049)
Born—Jan. 28, 1916
Breeder and owner:
Daniel C. Yutzy, Arthur, Ill.

65457 **Princess Owanee**
Sire *Butter Queen's Governor of Greenwood* (30478)
Dam *Consider of Fritzlyn* (49871)
Born—Jan. 8, 1916
Breeder and owner:
Robert H. Hatch, Sharon Center, Ohio.

65458 **Jackette of Whitehall**
Sire *Whitehall's Jo-Pye* (29811)
Dam *Poppy of Beaver Ridge* (30973)
Born—Dec. 26, 1915
Breeder and owner:
Cortlandt S. Van Rensselaer, New York, N. Y.

65459 **Ellenwood's Queen of White Farm**
Sire *Ellenwood Main Stay's Duke of Newport* (21955)
Dam *Ellenwood's Duplicate of White Farm* (55173)
Born—April 14, 1916
Breeder and owner:
H. D. Newkirk, Clayton, N. J.

65460 **Ellenwood's Pioneer of White Farm**
Sire *Ellenwood Main Stay's Duke of Newport* (21955)
Dam *Verta Opie's Glenwood of White Farm* (25088)
Born—April 19, 1916
Breeder and owner:
H. D. Newkirk, Clayton, N. J.

65461 **Alethea of Eastside**
Sire *Sequel's Yata of Willowdale* (21230)
Dam *Belle of Eastside* (44216)
Born—Nov. 26, 1915
Breeder and owner:
Albert A. Bird, Cattaraugus, N. Y.

65462 **Celia of Eastside**
Sire *Sequel's Yata of Willowdale* (21230)
Dam *Dolly Varden of Eastside* (20756)
Born—Dec. 1, 1915
Breeder and owner:
Albert A. Bird, Cattaraugus, N. Y.

65463 **Balsam Gem**
Sire *Reuben Ray* (24055)
Dam *Twinkle's Gem* (53351)
Born—Dec. 8, 1915
Breeder—Canterbury Shakers, East Canterbury, N. H.
Owner—Henry S. Hale, Dixville Notch, N. H.

65464 **Rose of Scenery Hill**
Sire *Cottie's King* (13549)
Dam *Duchess of Colliers* (27016)
Born—Dec. 26, 1913
Breeder and owner:
Mary M. Boles, Lisbon, Ohio.

65465 **Jenny of Meeme**
Sire *Fred of Meeme* (24232)
Dam *Meeme Grethel* (41682)
Born—Dec. 14, 1915
Breeder and owner:
Fred. Schreiber, Kiel, Wis.

65466 **Princess Zanda of Shady Nook**
Sire *Hero of Shady Nook* (24273)
Dam *Princess of Sunnyside* (28898)
Born—Dec. 9, 1915
Breeder and owner:
Joseph T. Speer, Garrettsville, Ohio.

65467 **Lady Adelaide of Shady Nook**
Sire *Imp. Spotswood Sequel* (9686)
Dam *Lady Betty of Shady Nook* (36812)
Born—Dec. 10, 1915
Breeder and owner:
Joseph T. Speer, Garrettsville, Ohio.

65468 **Cedar Lake Daisy**
Sire *Lucky Strike of Lone Pine* (28505)
Dam *Imp. Daisy of Lone Pine* (33044)
Born—April 7, 1916
Breeder and owner:
Henry L. Stout, Mikana, Wis.

65469 **Pearl of Maplelawn**
Sire *Imp. Sequel's Treasure Trove* (30722)
Dam *Imp. Primrose III. of the Mourants* (53761)
Born—Dec. 8, 1915
Breeder and owner:
F. B. Rundell & R. Nicholson, Livingston, Wis.

65470 **Katura of Elmwood Farm**
Sire *Pep of Bellmath* (24516)
Dam *Katrina of Elmwood Farm* (32731)
Born—Dec. 13, 1915
Breeder and owner:
G. B. Van Gelder, Canandaigua, N. Y.

65471 **Golden Glow of Carpenter's Point**
Sire *Oakley of Seneca* (27152)
Dam *Edith of Seneca* (27952)
Born—April 4, 1916
Breeder and owner:
Edith R. Barnes, Charlestown, Md.

65472 **Sunnybrook Althea**
Sire *Florham Autocrat* (25749)
Dam *Alphea of Pinehurst 2d* (29722)
Born—Dec. 4, 1915
Breeder and owner:
Charles D. Cleveland, Eatontown, N. J.

65473 **Sunnybrook Marguerite**
Sire *Florham Autocrat* (25749)
Dam *Imp. Duke's Daisy of the Isle* (53783)
Born—April 24, 1916
Breeder and owner:
Charles D. Cleveland, Eatontown, N. J.

65474 **Lamont's Lady Sunrise**
Sire *Fair Lady's Sequel* (23507)
Dam *Miladi's Pride* (17945)
Born—Oct. 25, 1915
Breeder and owner:
William C. Lamont, Cobleskill, N. Y.

65475 **Bessie G.**
Sire *Tiny's Talisman* (28528)
Dam *Smut* (41021)
Born—Dec. 25, 1915
Breeder and owner:
E. D. Gibson, Granville, N. Y.

65476 **Tessie's March Maid**
Sire *Jonathan McD.* (30161)
Dam *Flora's Tessie* (47290)
Born—March 30, 1916
Breeder and owner:
J. F. Gallagher, Waterbury, Conn.

65477 **Maid of Elm Spring**
Sire *Bob Marshall* (13733)
Dam *Isa of Elm Spring* (42937)
Born—Dec. 15, 1915
Breeder and owner:
Frank C. Webb, Medford, Minn.

65478 **Pearl of Elm Spring**
Sire *Bob Marshall* (13733)
Dam *Netsie of Elm Spring* (30631)
Born—Dec. 29, 1915
Breeder and owner:
Frank C. Webb, Medford, Minn.

65479 **Norma of Morse Dairy Farm**
Sire *Morning Glory's Prince* (26127)
Dam *Trixey of Morse Dairy Farm* (52707)
Born—Jan. 13, 1916
Breeder and owner:
A. D. Morse, Jewett, N. Y.

65480 **Ellis's Golden Lass**
Sire *Pardette of Maple Grove* (23296)
Dam *Ellis of Two Creeks* (32308)
Born—Oct. 1, 1915
Breeder—George A. Kreutzer, Athens, Wis.
Owner—George L. Reitz, Athens, Wis.

65481 **Masher's College Countess**
Sire *Masher's Victor* (14662)
Dam *Alphea's College Countess* (54692)
Born—May 6, 1915
Breeder and owner:
Kansas State Agricultural College, Manhattan, Kansas.

65482 **Alphea's College Frances**
Sire *Alphea's Duke* (14491)
Dam *Frances of Edgemont* (25864)
Born—Nov. 16, 1914
Breeder and owner:
Kansas State Agricultural College, Manhattan, Kansas.

65483 **Nannette's Daughter of Seven Elms Farm**
Sire *Jaquemart of Riverside Farm* (19558)
Dam *Nannette of Ashland* (26161)
Born—March 23, 1916
Breeder and owner:
G. C. & W. C. Wilkins, North Attleboro, Mass.

65484 **Daisy Red Bloom**
Sire *Teddy of Sherwood* (18970)
Dam *Kitty's Fawn* (27531)
Born—Nov. 28, 1915
Breeder and owner:
H. A. Hutchinson, Le Raysville, Pa.

65485 **Falmouth Craftie 2d**
Sire *Lily's Son of Lewison* (15214)
Dam *Falmouth Craftie* (27583)
Born—March 21, 1916
Breeder—J. P. Fletcher, Fletcher, N. C.
Owner—J. C. Shannon, Blackstock, S. C.

65486 **Ellenwood Beauty of Nazareth**
Sire *Sequel of Star Farm* (23275)
Dam *Ellenwood Beauty of Newside* (41237)
Born—Nov. 8, 1915
Breeder—Harvey A. Hoffman, Newside, Pa.
Owner—P. S. Trumbower, Nazareth, Pa.

65487 **Blanche of Greenfield**
Sire *The Quest of Follyland* (23812)
Dam *Frederick's Castelpolly* (25886)
Born—Feb. 1, 1916
Breeder and owner:
Frank Gick, Saratoga Springs, N. Y.

65488 **Dairy Maid's May Rose Fern**
Sire *Campania's May Rose King* (24103)
Dam *Prima Donna's Dairy Maid* (48133)
Born—Jan. 14, 1916
Breeder and owner:
Isaiah A. Cassel, Harleysville, Pa.

65489 **Panama's Buttercup of Sycamore Heights**
Sire *Panama Lad 2d* (20972)
Dam *Lily of Sycamore Heights* (48696)
Born—Sept. 2, 1915
Breeder and owner:
Harry Vasey, Mechanicsville, Pa.

65490 **Duchess Mar of Fine View**
Sire *Rookwood Lucky Jim* (23276)
Dam *Annie Mar of Fine View* (47716)
Born—Nov. 19, 1915
Breeder and owner:
George G. Paxton, Houston, Pa.

65491 **Rosina of Na-da-wis**
Sire *Woodrow May Rose* (26420)
Dam *Miss Plaisted of Highland* (33729)
Born—Dec. 2, 1915
Breeder and owner:
M. F. Hunter, Johnsonville, N. Y.

65492 **Sequel's Glenora of Shorewood**
Sire *Blue Belle's Sequel* (23723)
Dam *Glenora of Clover Leaf* (24982)
Born—Feb. 22, 1916
Breeder and owner:
D. D. Tenney, Minneapolis, Minn.

65493 **Rose of Crystal Springs 2d**
Sire *Moira's Glenwood Boy* (18015)
Dam *Rose of Crystal Springs* (27761)
Born—Jan. 20, 1916
Breeder and owner:
William Kiel, Whitelaw, Wis.

65494 **Goldie of Crystal Springs**
Sire *Golden Boy of Lone Pine* (22371)
Dam *Flossie of Crystal Springs* (46210)
Born—Jan. 26, 1916
Breeder and owner:
George W. Kiel, Whitelaw, Wis.

65495 **Gretchen of Crystal Springs**
Sire *Moira's Glenwood Boy* (18015)
Dam *Iona of Crystal Springs* (32209)
Born—May 18, 1916
Breeder and owner:
George W. Kiel, Whitelaw, Wis.

65496 **Queen Vanda**
Sire *Carl of France* (28276)
Dam *Diamond Vanda 2d* (41484)
Born—Dec. 15, 1915
Breeder and owner:
P. G. Norris, Grinnell, Iowa.

65497 **Imp. Anita of Waldwic**
Sire On Guernsey *May Boy of the Camp* (R. G. A. S. 3374 P. S.)
Dam *Imp. Dalma of Sarnia* (58753)
Born—Jan. 16, 1916
Imp. in dam.
Breeder—E. F. Falla, Island of Guernsey.
Owner—Edgar P. Sawyer, Oshkosh, Wis.

65498 **Ethel Belle**
Sire *Carlton's Best of Maplewood* (23958)
Dam *Edna Samola* (51064)
Born—Feb. 14, 1916
Breeder and owner:
Carl Olstad, Hanska, Minn.

65499 **Buttercup of Dreamwold**
Sire *Dolly Dollars' May King* (28544)
Dam *Buttercup of Waveland* (44385)
Born—Dec. 10, 1915
Breeder and owner:
J. Harry Davis, Williamsfield, Ohio.

65500 **Hattie Elsine**
Sire *Elsine of Maplehurst* (23021)
Dam *Hattie Stover* (36038)
Born—Dec. 19, 1914
Breeder—J. E. Middaugh, Jr., Belmont, N. Y.
Owner—C. F. Mignin, Castile, N. Y.

65501 **Pollyanna of Maple Avenue**
Sire *Kennebec's Sequel* (23630)
Dam *Von Don Callie* (45930)
Born—Jan. 15, 1916
Breeder—Don M. Towne, Madison, Maine.
Owner—L. S. Goding, Monmouth, Maine.

65502 **Plummer Farm Glenwood Dot**
Sire *Plummer Farm King of the Glenwoods* (36435)
Dam *Plummer Farm Glenwood Lass* (42899)
Born—Dec. 19, 1915
Breeder and owner:
Charles B. Plummer, Wilmore, Pa.

65503 **Gertie's Primrose**
Sire *Jim of Millgrove* (25146)
Dam *Gertie of Shady Lawn* (36150)
Born—May 18, 1916
Breeder and owner:
J. P. Tarr, Elizabeth, Pa.

65504 **Clara B. of Shady Hill**
Sire *Langwater Hambro* (21011)
Dam *Bonnie Fantine's Pride* (39096)
Born—Dec. 12, 1915
Breeder and owner:
Frank, Wilfred & Clara Williams, Whitewater, Wis.

65505 **Lucy W. of Shady Hill**
Sire *Langwater Hambro* (21011)
Dam *Bonnie Fantine* (17394)
Born—Dec. 29, 1915
Breeder and owner:
Frank, Wilfred & Clara Williams, Whitewater, Wis.

65506 **Mahopae Farm's Honeymoon**
Sire *Imp. Osseo IV.* (28601)
Dam *Imp. Donnington Honeymoon 2d* (54042)
Born—Aug. 31, 1915
Breeder—Frank S. Peer, Cranford, N. J.
Owner—George Sumner, New Milford, Conn.

65507 **Mahopae Farm's Pearl**
Sire *Imp. Roberts' Secret* (30805)
Dam *Imp. Pearl Nellie* (54029)
Born—Sept. 4, 1915
Breeder—Frank S. Peer, Cranford, N. J.
Owner—George Sumner, New Milford, Conn.

65508 **Mahopae Farm's Emerald**
Sire *Imp. Lynchmere Lord Roberts 3d* (30806)
Dam *Imp. Donnington Emerald 5th* (54043)
Born—Feb. 6, 1916
Breeder—Frank S. Peer, Cranford, N. J.
Owner—George Sumner, New Milford, Conn.

65509 **Brookside Osseo Girl**
Sire *Imp. Osseo IV.* (28601)
Dam *Imp. Noble Girl of Bourne End* (59883)
Born—May 28, 1916
Breeder—F. S. Peer, Cranford, N. J.
Owner—Philip Schwartz, Suffield, Conn.

65510 **Henrietta of Cuyuna**
Sire *Imp. Island Harvester* (16907)
Dam *Imp. Maudette of the Mill III.* (31644)
Born—Jan. 15, 1916
Breeder and owner:
Graves & Murphy, Aitkin, Minn.

65511 **Homestead Queenie 2d**
Sire *Imp. Diamond of the Tertre* (24878)
Dam *Homestead Queenie* (47264)
Born—Feb. 25, 1916
Breeder and owner:
R. V. Lindabury, Bernardsville, N. J.

65512 **Diamond's Favorite**
Sire *Imp. Diamond of the Tertre* (24878)
Dam *Fashion's Favorite 2d* (41373)
Born—March 10, 1916
Breeder and owner:
R. V. Lindabury, Bernardsville, N. J.

65513 **Prince's Fashion**
Sire *Prince Leda* (22458)
Dam *Tom's Fashion* (48927)
Born—March 30, 1916
Breeder and owner:
R. V. Lindabury, Bernardsville, N. J.

65514 **Nell's Princess**
Sire *Prince Leda* (22458)
Dam *Daisy Nell* (10164)
Born—April 24, 1916
Breeder and owner:
R. V. Lindabury, Bernardsville, N. J.

65515 **Tintourette**
Sire *Sir Omobono* (18559)
Dam *Edella* (17948)
Born—Dec. 23, 1915
Breeder and owner:
Est. H. M. Clark, Orford, N. H.

65516 **Select C. 2d**
Sire *Sir Omobono* (18559)
Dam *Select C.* (25144)
Born—Dec. 24, 1915
Breeder and owner:
Est. H. M. Clark, Orford, N. H.

65517 **Queen Olga**
Sire *Monarch of Upland Farms* (30090)
Dam *Sir Omobono's Fannie C.* (45150)
Born—Jan. 9, 1916
Breeder and owner:
Est. H. M. Clark, Orford, N. H.

65518 **Sunflower Girl**
Sire *Sir Omobono* (18559)
Dam *Link's Rose C.* (36003)
Born—Jan. 19, 1916
Breeder and owner:
Est. H. M. Clark, Orford, N. H.

65519 **Rega Regent**
Sire *Sir Omobono* (18559)
Dam *Broadcloth's Roxanna* (30562)
Born—April 22, 1916
Breeder and owner:
Est. H. M. Clark, Orford, N. H.

65520 **Monarch's Rose**
Sire *Monarch of Upland Farms* (30090)
Dam *Queen Alice 2d* (38786)
Born—Jan. 14, 1916
Breeder and owner:
George C. Clark, Orford, N. H.

4504 Imp. Lynchmere Florrie 2d 54026

Sire Charmant 7th of the Gron (2418 E. G. H. B.). On Guernsey (R. G. A. S. 2592 P. S.).
Sire On Guernsey Gay Lad du Braye (R. G. A. S. 2026 P. S.) A. R.
Dam On Guernsey Charmante's Pride (R. G. A. S. 4436 P. S.).
Dam Clatford Florrie (8323 E. G. H. B.). On Alderney Florrie of Blaye Farm I. (R. A. A. S. 1147 P. S.).
Sire On Alderney Masher (R. A. A. S. 63 F. S.) A. R.
Dam Imp. Woodland's Daisy (38852) A. R. 2368.
Breeder Frank Pratt Barlow, England.
Owner Burdette P. Craig, Glen Spey, N. Y.
Born Apr. 15, 1913. *Calved* May 26, 1915. *Served* Dec. 19, 1915.
Requirement for admission: 257.10 lbs. butter fat.

Official year's record: 8619.40 lbs. milk; 491.01 lbs. butter fat.

(Record from June 21, 1915 to June 20, 1916.)
Supervised by Cornell Agricultural Experiment Station, Ithaca, N. Y.

Year's Record		*Milk*	*Butter Fat*	
June,	1915,	285.70 lbs.	5.44 %	15.54 lbs.
July,	"	855.10 "	5.44 "	46.52 "
Aug.,	"	821.80 "	5.12 "	42.08 "
Sept.,	"	762.40 "	5.51 "	42.01 "
Oct.,	"	754.20 "	5.64 "	42.54 "
Nov.,	"	698.70 "	6.48 "	45.28 "
Dec.,	"	678.50 "	6.55 "	44.44 "
Jan.,	1916,	661.80 "	5.99 "	39.64 "
Feb.,	"	658.70 "	5.31 "	34.98 "
Mar.,	"	684.40 "	5.21 "	35.66 "
Apr.,	"	671.50 "	5.86 "	39.35 "
May,	"	733.10 "	5.32 "	39.00 "
June,	"	353.50 "	6.78 "	23.97 "
Total		8619.40 lbs.	5.70 Av. %	491.01 lbs.

Feed

June, 1915. 8 lbs. grain daily of the following mixture: 400 lbs. each bran and hominy meal, 200 lbs. each ground oats and gluten feed, 125 lbs. cottonseed meal, 75 lbs. O. P. linseed meal; 7 lbs. ensilage, green oats and peas, clover, and alfalfa.
July, 1915. 9 lbs. grain daily of the following mixture: 400 lbs. each bran and hominy meal, 200 lbs. each ground oats and gluten feed, 100 lbs. each cottonseed meal and O. P. linseed meal; 2 lbs. beet pulp, 30 lbs. green alfalfa and clover, 10 lbs. alfalfa hay.
Aug., 1915. 10 lbs. grain daily same mixture as July; 2 lbs. beet pulp, 30 lbs. green alfalfa, 10 lbs. alfalfa hay.
Sept., 1915. 10 lbs. grain daily same mixture as July; 4 lbs. beet pulp, 25 lbs. green fodder, 6 lbs. alfalfa hay.
Oct., 1915. 10 lbs. grain daily same mixture as given in July; 15 lbs. ensilage, 10 lbs. alfalfa hay.
Nov., 1915. 9 lbs. grain daily same mixture as given in July to the 16th, then 9 lbs. of the following mixture: 375 lbs. bran, 356.5 lbs. hominy, 225 lbs. ground oats, 75 lbs. Ajax Flakes, 150 lbs. gluten feed, 112.5 lbs. each cottonseed meal and O. P. linseed meal; 15 lbs. ensilage, 10 lbs. alfalfa hay.
Dec., 1915. 10 lbs. grain daily of the following mixture: 350 lbs. bran, 312.5 lbs. hominy meal, 250 lbs. ground oats, 150 lbs. Ajax Flakes, 100 lbs. gluten meal, 125 lbs. each cottonseed meal and O. P. linseed meal; 16 lbs. ensilage, 10 lbs. alfalfa hay.
Jan., 1916. Same grain ration as given in December to the 17th; 4 lbs. beet pulp, 10 lbs. alfalfa hay; after 17th 10 lbs. daily of 325 lbs. bran, 268.75 lbs. hominy meal, 275 lbs. ground oats, 225 lbs. Ajax Flakes, 50 lbs. gluten feed, 137.5 lbs. each cottonseed meal and O. P. linseed meal; 4 lbs. beet pulp, 15 lbs. alfalfa hay.
Feb., 1916. Same grain ration as given the last of January to the 17th, then 10 lbs. of 100 lbs. each bran, ground oats, and Ajax Flakes, 75 lbs. hominy meal, 50 lbs. each cottonseed meal and O. P. linseed meal; 4 lbs. beet pulp, 15 lbs. alfalfa hay.
Mar., 1916. Same ration as given the last of February.
Apr., 1916. Same ration as given in March.
May, 1916. 6 lbs. grain daily same mixture as given in March; 4 lbs. beet pulp, 10 lbs. alfalfa hay, pasture after the 15th.
June, 1916. 5 lbs. grain daily same mixture as given in March; green alfalfa, 10 lbs. alfalfa hay, pasture.

4505 Beauty of Willowdale 27348

Sire Pretor of Maple Glen (10620) A. R.
Sire Pretor (9316) A. R.
Dam Countess of Cayuga (10861).
Dam Tirsey's Beauty (15398) A. R. 1426.
Sire Prince Rosendale (4291) A. R.
Dam Tirsey Anne (8749).
Breeder C. L. Sisson, Almond, N. Y.
Owner J. Gilbert Hickcox, Whitefish Bay, Wis.
Sold Sept. 23, 1912 to Milwaukee County School of Agriculture and Domestic Economy, Wauwatosa, Wis.
Born Mar. 5, 1908. *Calved* Dec. 23, 1911. *Served* Mar. 10, 1912.
Requirements for admission: 8430.90 lbs. milk; 317.10 lbs. butter fat.

Official year's record: 6818.20 lbs. milk; 377.88 lbs. butter fat.

Supervised by Wisconsin Agricultural Experiment Station.

Year's Record		*Milk*	*Butter Fat*	
Jan.,	1912,	816.90 lbs.	5.62 %	45.91 lbs.
Feb.,	"	806.50 "	5.36 "	43.23 "
Mar.,	"	775.80 "	5.27 "	40.88 "
Apr.,	"	732.70 "	5.38 "	39.42 "
May,	"	774.50 "	5.53 "	42.83 "
June,	"	744.20 "	5.68 "	42.27 "
July,	"	672.70 "	5.24 "	35.25 "
Aug.,	"	511.00 "	5.43 "	27.75 "
Sept.,	"	544.20 "	5.87 "	31.94 "
Oct.,	"	439.70 "	6.46 "	28.40 "
Record closed Oct. 31, 1912.				
Total		6818.20 lbs.	5.54 Av. %	377.88 lbs.

Feed

Jan., 1912. 10 lbs. grain daily of the following mixture: 3 lbs. each middlings and corn and cob meal, 4 lbs. Ajax Flakes; 20 lbs. ensilage, 10 lbs. alfalfa hay.
Feb., 1912. 9 lbs. grain daily of equal parts bran, corn meal, and Brewers' Grains; 25 lbs. ensilage, 10 lbs. alfalfa hay.
Mar., 1912. Same ration as given in February.
Apr., 1912. 10 lbs. grain daily of the following mixture: 200 lbs. hominy, 500 lbs. Brewers' Grains; 20 lbs. ensilage, 10 lbs. alfalfa hay.
May, 1912. 10 lbs. grain daily of the following mixture: 4 lbs. bran, 6 lbs. Brewers' Grains; 20 lbs. ensilage, 10 lbs. alfalfa hay.
June, 1912. 8 lbs. grain daily; pasture.
July, 1912. 9 lbs. grain daily of the following mixture: 3.6 lbs. bran, 4.5 lbs. Brewers' Grains, .9 lb. oil meal; pasture.
Aug., 1912. 10 lbs. grain daily of the following mixture: 400 lbs. bran, 500 lbs. Brewers' Grains, 100 lbs. oil meal; green oats and peas, pasture.
Sept., 1912. 7 lbs. grain daily equal parts bran, hominy, and Brewers' Grains; pasture.
Oct., 1912. Same ration as given in September.

4506 Pet's Pansy of Pine Grove 40181

Sire Royalty of Maplehurst (15366).
Sire Malcolm of Maplehurst (5626) A. R.
Dam Queen Quality of Madrid (14675).
Dam Teddy's Pet (20244).
Sire Colonel Teddy (5460).
Dam Jeweller's Belle (10129).
Breeder N. D. Snyder, Laceyville, Pa.
Owner Elliot-Brant Rancho, Owensmouth, Cal.
Born Jan. 1, 1912. *Calved* Apr. 26, 1915. *Served* Nov. 7, 1915.
Requirement for admission: 298.90 lbs. butter fat.

Official year's record: 11954.90 lbs. milk; 536.94 lbs. butter fat.

Supervised by California Agricultural Experiment Station.

Year's Record		*Milk*	*Butter Fat*	
May,	1915,	1419.00 lbs.	3.97 %	56.33 lbs.
June,	"	1406.70 "	3.90 "	54.86 "
July,	"	1299.90 "	3.78 "	49.14 "
Aug.,	"	1181.10 "	4.36 "	51.50 "
Sept.,	"	1085.10 "	4.37 "	47.42 "
Oct.,	"	956.10 "	4.87 "	46.56 "
Nov.,	"	884.70 "	4.66 "	41.23 "
Dec.,	"	790.10 "	5.17 "	40.85 "
Jan.,	1916,	762.20 "	5.11 "	38.95 "
Feb.,	"	720.30 "	4.82 "	34.72 "
Mar.,	"	771.80 "	5.20 "	40.13 "
Apr.,	"	677.90 "	5.20 "	35.25 "
Total		11954.90 lbs.	4.49 Av. %	536.94 lbs.

Feed

May, 1915. 12 lbs. grain daily of the following mixture: 160 lbs. each bran and ground barley, 80 lbs. Dairy meal, 20 lbs. cottonseed meal, 30 lbs. oil meal; 4 lbs. beet pulp, 30 lbs. ensilage, green alfalfa.
June, 1915. 21 lbs. grain daily same mixture as May; 11 lbs. beet pulp, alfalfa hay.
July, 1915. 21 lbs. grain daily of the following mixture: 80 lbs. each bran and ground barley, 40 lbs. Dairy meal, 10 lbs. cottonseed meal, 15 lbs. oil meal; 11 lbs. beet pulp, 30 lbs. stock beets, green and dry alfalfa.
Aug., 1915. 18 lbs. grain daily of the following mixture: 80 lbs. each bran and ground barley, 40 lbs. Dairy meal, 35 lbs. cottonseed meal; 10 lbs. molasses beet pulp, 30 lbs. stock beets, green corn, green and dry alfalfa.
Sept., 1915. 14 lbs. grain daily of the following mixture: 80 lbs. each bran and ground barley, 25 lbs. cottonseed meal; 4 lbs. beet pulp, 30 lbs. stock beets, green and dry alfalfa.
Oct., 1915. 11 lbs. grain daily of the following mixture: 4 lbs. bran, 5 lbs. ground barley, 1 lb. each cottonseed meal and oil meal; 5 lbs. beet pulp, 25 lbs. roots, green and dry alfalfa.
Nov., 1915. Same grain ration as given in October; 25 lbs. roots to the 10th then 15 lbs. ensilage, green and dry alfalfa.
Dec., 1915. 12.5 lbs. grain daily of the following mixture: 4.5 lbs. bran, 5 lbs. ground barley, 1.5 lbs. each cottonseed meal and oil meal; 5 lbs. beet pulp, 24 lbs. ensilage, alfalfa hay.
Jan., 1916. 11 lbs. grain daily of the following mixture: 4 lbs. bran, 5 lbs. ground barley, 1 lb. each cottonseed meal and oil meal; 4.5 lbs. beet pulp, 20 lbs. ensilage, alfalfa hay.
Feb., 1916. 13.5 lbs. grain daily of the following mixture: 5 lbs. bran, 6 lbs. ground barley, 1.5 lbs. cottonseed meal, 1 lb. oil meal; 8 lbs. beet pulp, 25 lbs. ensilage, alfalfa hay.
Mar., 1916. 15.5 lbs. grain daily of the following mixture: 4.5 lbs. bran, 6 lbs. ground barley, 3 lbs. cottonseed meal, 2 lbs. oil meal; 8 lbs. beet pulp, 25 lbs. ensilage, alfalfa hay.
Apr., 1916. Same ration as given in March.

4507 **Glenburnie Girl 37532**

Sire Glenwood Meddler of Haddon (15748) A. R.
Sire Glenwood's Main Stay (6067) A. R.
Dam Lucretia's Daughter (11256) A. R. 3.
Dam Glenellen (24984) A. R. 1963.
Sire King Masher (11084) A. R.
Dam Glenora of Maple Glen's Glenwood Girl (20581).
Breeder James E. Russell, Trenton, N. J.
Owner James E. Russell, Trenton, N. J.
Born Sept. 17, 1911. *Calved* June 1, 1915. *Served* Mar. 9, 1916.
Requirement for admission: 313.00 lbs. butter fat.

Official year's record: 13559.00 lbs. milk; 684.83 lbs. butter fat.

(Record from June 5, 1915 to June 4, 1916.)
Supervised under one day test by Cornell Agricultural Experiment Station, Ithaca, N. Y.

Year's Record		*Milk*	*Butter Fat*	
June,	1915,	1329.30 lbs.	4.01 %	53.30 lbs.
July,	"	1634.00 "	4.14 "	67.65 "
Aug.,	"	1428.80 "	4.87 "	69.58 "
Sept.,	"	1227.70 "	4.83 "	59.30 "
Oct.,	"	1153.30 "	5.11 "	58.93 "
Nov.,	"	1110.70 "	5.08 "	56.42 "
Dec.,	"	1107.70 "	5.47 "	60.59 "
Jan.,	1916,	1040.90 "	5.43 "	56.52 "
Feb.,	"	1010.00 "	5.68 "	57.37 "
Mar.,	"	991.40 "	5.65 "	56.01 "
Apr.,	"	679.40 "	5.79 "	39.34 "
May,	"	741.10 "	5.89 "	43.65 "
June,	"	104.70 "	5.89 "	6.17 "
Total		13559.00 lbs.	5.05 Av. %	684.83 lbs.

Feed

June, 1915. 6 to 12 lbs. grain daily of the following mixture: 100 lbs. each bran, hominy, ground oats, and cottonseed meal, 10 lbs. middlings, 200 lbs. Distillers' Grains, 33 lbs. each gluten and oil meal, 7 lbs. salt; 10 lbs. beet pulp, green feed, 20 lbs. alfalfa hay.
July, 1915. 12 to 14 lbs. grain daily of the following mixture: 100 lbs. each bran, hominy, and ground oats, 200 lbs. Distillers' Grains, 33 lbs. each gluten and oil meal, 50 lbs. cottonseed meal, 7 lbs. salt; 5 lbs. beet pulp, green feed and alfalfa hay.
Aug., 1915. 15 lbs. grain daily of the following mixture: 100 lbs. each bran, hominy, and ground oats, 200 lbs. Ajax Flakes, 33 lbs. each gluten and oil meal, 50 lbs. cottonseed meal; 5 lbs. beet pulp, ensilage, green feed, and alfalfa hay.
Sept., 1915. 15 lbs. grain daily of the following mixture from the 1st to the 15th: 100 lbs. each bran, hominy, and ground oats, 200 lbs. Ajax Flakes, 50 lbs. cottonseed meal, 33 lbs. oil meal; 15 lbs. from the 16th to the 30th of 100 lbs. each bran, hominy, and ground oats, 200 lbs. Ajax Flakes, 33 lbs. each gluten, cottonseed meal, and oil meal; 5 lbs. beet pulp, green corn, ensilage, and alfalfa hay.
Oct., 1915. Same grain ration as given last of September; 5 lbs. beet pulp, 15 to 35 lbs. mangels, 12 lbs. alfalfa hay, corn stover, green corn to the 15th then 15 lbs. ensilage.
Nov., 1915. 15 lbs. grain daily of the following mixture: 100 lbs. each bran, hominy, ground oats, and Ajax Flakes, 33 lbs. each gluten, cottonseed meal, and oil meal; 6 lbs. beet pulp, 40 lbs. mangels, 18 lbs. ensilage, 10 lbs. mixed hay.
Dec., 1915. 12 lbs. grain daily, 6 lbs. each of the following mixtures: No. 1; 100 lbs. each bran and middlings, 125 lbs. Ajax Flakes, 50 lbs. each gluten and cottonseed meal; No. 2; 100 lbs. each bran and ground oats, 200 lbs. corn meal, 50 lbs. oil meal; 9 lbs. beet pulp, 30 lbs. ensilage, 10 lbs. mixed hay.
Jan., 1916. Same grain ration as given in December; 9 lbs. beet pulp, 30 lbs. ensilage, 12 lbs. mixed hay.
Feb., 1916. Same ration as given in January except alfalfa in place of mixed hay.
Mar., 1916. Same ration as given in February.
Apr., 1916. Same ration as given in February to the 9th; from the 10th to the 17th and the 26th to the 30th 5 lbs. of each mixture; 6 lbs. beet pulp, 25 lbs. ensilage, 12 lbs. alfalfa hay; varying amounts of ration from the 18th to the 25th.
May, 1916. Same ration as given April 10th from the 1st to 15th, then 4 lbs. grain daily, equal parts of the two mixtures; 4 lbs. beet pulp, 20 lbs. ensilage, 10 lbs. alfalfa hay, pasture.
June, 1916. Same ration as given the last of May.

4508 **Imp. Daisy of les Piece Nez III. 44880**

Sire Imp. May King of Frie Bâton (21184) A. R.
Sire On Guernsey Justinée's Sequel of the Préel (R. G. A. S. 2119 P. S.) A. R.
Dam On Guernsey May Rose II. of la Masse (R. G. A. S. 3519 F. S.).
Dam On Guernsey Daisy of les Piece Nez (R. G. A. S. 4438 F. S.).
Sire On Guernsey.
Dam On Guernsey.
Breeder John Le Prevost, Island of Guernsey.
Owner James H. Cooper, Courtenay, N. Dak.
Born Oct. 17, 1912. *Calved* Apr. 29, 1915. *Served* Oct. 18, 1915.
Requirement for admission: 270.30 lbs. butter fat.

Official year's record: 7957.40 lbs. milk; 424.92 lbs. butter fat.

(Record from May 4, 1915 to May 3, 1916.)
Supervised under one day test by North Dakota Agricultural Experiment Station.

Year's Record		*Milk*	*Butter Fat*	
May,	1915,	806.00 lbs.	5.57 %	44.89 lbs.
June,	"	946.10 "	4.91 "	46.45 "
July,	"	908.10 "	5.68 "	51.58 "
Aug.,	"	788.50 "	5.35 "	42.18 "
Sept.,	"	666.20 "	5.20 "	34.64 "
Oct.,	"	667.20 "	5.21 "	34.76 "
Nov.,	"	599.80 "	4.42 "	26.51 "
Dec.,	"	579.70 "	5.30 "	30.72 "
Jan.,	1916,	556.10 "	5.51 "	30.64 "
Feb.,	"	487.00 "	5.60 "	27.27 "
Mar.,	"	494.80 "	6.11 "	30.23 "
Apr.,	"	420.40 "	5.47 "	23.00 "
May,	"	37.50 "	5.47 "	2.05 "
Total		7957.40 lbs.	5.34 Av. %	424.92 lbs.

Feed

May, 1915. 12 lbs. grain daily of the following mixture: 5 lbs. each ground oats and ground barley, 1 lb. each cottonseed meal and oil meal; 25 lbs. ensilage and 8 lbs. alfalfa hay to the 15th, then 10 lbs. ensilage and 4 lbs. alfalfa hay with pasture.
June, 1915. 12 lbs. grain daily of the following mixture: 2 lbs. bran, 4 lbs. each ground oats and ground barley, 1 lb. each cottonseed meal and oil meal; 10 lbs. ensilage, green alfalfa and pasture.
July, 1915. Same grain ration as given in June; 6 lbs. ensilage, green alfalfa, oats and peas, and pasture.
Aug., 1915. Same ration as given in July.
Sept., 1915. Same grain ration as June; 10 lbs. ensilage, green alfalfa, pasture, roots after the 18th.
Oct., 1915. 9.5 lbs. grain daily of the following mixture: 2 lbs. bran, 3 lbs. each ground oats and ground barley, .75 lb. each cottonseed meal and oil meal; 15 lbs. each ensilage and alfalfa hay.
Nov., 1915. Same grain ration as given in October; 15 lbs. ensilage, 10 lbs. alfalfa hay.
Dec., 1915. 9.25 lbs. grain daily of the following mixture: 1.75 lbs. bran, 3 lbs. each ground oats and ground barley, .75 lb. each cottonseed meal and oil meal; 20 lbs. ensilage, 15 lbs. alfalfa hay.
Jan., 1916. Same grain ration as given in December; 30 lbs. ensilage, 20 lbs. alfalfa hay.
Feb., 1916. Same ration as given in January.
Mar., 1916. Same ration as given in January.
Apr., 1916. 14.5 lbs. grain daily of the following mixture: 7 lbs. bran, 3 lbs. each ground oats and ground barley, .75 lb. each cottonseed meal and oil meal; 30 lbs. ensilage, 5 lbs. wheat grass hay.
May, 1916. Same ration as given in April.

4509 Carolotta's Queen 48633

Sire Sir Beaulieu of Lewison (12736).
Sire Imp. Lord Mysie (11357).
Dam Imp. Daisy VI. of Beaulieu (21295).
Dam Carolotta of Sunnyside (26513).
Sire Rosy's Paxtang of Lewison (9405).
Dam Yellow Bessie of Sunnyside (19242).
Breeder Fred A. Payne, Penn Yan, New York.
Owner Geo. McKerrow & Sons Co., Pewaukee, Wis.
Born May 8, 1912. *Calved* Apr. 14, 1915. *Served* Sept. 13, 1915.
Requirement for admission: 284.80 lbs. butter fat.

Official year's record: 8193.40 lbs. milk; 463.26 lbs. butter fat.

(Record from Apr. 17, 1915 to Apr. 16, 1916.)
Supervised by Wisconsin Agricultural Experiment Station.

Year's Record		Milk	Butter Fat	
Apr.,	1915,	410.90 lbs.	4.85 %	19.93 lbs.
May,	"	1055.30 "	4.85 "	51.18 "
June,	"	957.10 "	4.94 "	47.28 "
July,	"	934.10 "	4.81 "	44.93 "
Aug.,	"	905.30 "	5.79 "	52.42 "
Sept.,	"	841.20 "	5.50 "	46.27 "
Oct.,	"	754.10 "	5.96 "	44.94 "
Nov.,	"	509.10 "	5.73 "	29.17 "
Dec.,	"	518.20 "	6.44 "	33.37 "
Jan.,	1916,	459.70 "	6.98 "	32.09 "
Feb.,	"	376.50 "	7.22 "	27.18 "
Mar.,	"	306.00 "	7.31 "	22.37 "
Apr.,	"	165.90 "	7.31 "	12.13 "
Total		8193.40 lbs.	5.65 Av. %	463.26 lbs.

Feed

Apr., 1915. 2 to 6.5 lbs. grain daily of the following mixture: total amounts, 16 lbs. bran, 37.5 lbs. corn meal, 7 lbs. ground oats, 11 lbs. Ajax Flakes, 10.5 lbs. oil meal; 12 lbs. roots, 20 lbs. ensilage, and alfalfa hay.
May, 1915. 7.5 lbs. grain daily of the following mixture: 3 lbs. each corn meal and Ajax Flakes, 1.5 lbs. oil meal; 12 lbs. roots, 20 lbs. ensilage, alfalfa hay.
June, 1915. 9.5 lbs. grain daily to the 14th of the following mixture: 3 lbs. each corn meal and Ajax Flakes, 2 lbs. ground oats, 1.5 lbs. oil meal, then 7.5 lbs. daily of 2 lbs. each corn meal, ground oats, and Ajax Flakes, and 1.5 lbs. oil meal; green oats and alfalfa, and alfalfa hay.
July, 1915. No grain to the 10th then 1.5 lbs. daily of equal parts bran, corn meal, and oil meal; clover pasture.
Aug., 1915. 4.5 lbs. grain daily to the 15th of 1.5 lbs. each corn meal, Ajax Flakes, and oil meal, then 5 lbs. daily of the following mixture: 2 lbs. corn meal, 1.5 lbs. each Ajax Flakes and oil meal; pasture.
Sept., 1915. 9 lbs. grain daily of the following mixture: 3 lbs. each corn meal and Ajax Flakes, 1.5 lbs. each ground oats and oil meal; clover pasture.
Oct., 1915. 6 lbs. grain daily of the following mixture: 2 lbs. each bran and corn meal, 1 lb. each ground oats and oil meal; 5 lbs. roots, clover pasture.
Nov., 1915. 3 lbs. grain daily of the following mixture: .5 lb. each bran and oil meal, 1 lb. each corn meal and Ajax Flakes; 12 lbs. roots, 20 lbs. ensilage, alfalfa hay.
Dec., 1915. 4.5 lbs. grain daily of the following mixture: .5 lb. bran, 2 lbs. each corn meal and Ajax Flakes; 12 lbs. roots, 20 lbs. ensilage, alfalfa hay.
Jan., 1916. 5.5 lbs. grain daily of the following mixture: 2 lbs. each corn meal and Ajax Flakes, 1.5 lbs. oil meal; 12 lbs. roots, 20 lbs. ensilage, alfalfa hay.
Feb., 1916. 7 lbs. grain daily to the 17th of the following amounts: 3 lbs. each corn meal and Ajax Flakes, 1 lb. oil meal, then 6 lbs. daily of 2.4 lbs. corn meal, 3 lbs. Ajax Flakes, .6 lb. oil meal; 10 lbs. roots, 20 lbs. ensilage, alfalfa hay.
Mar., 1916. 5 lbs. grain daily of the following mixture: 1 lb. bran, 2 lbs. each corn meal and Ajax Flakes; 20 lbs. ensilage, alfalfa hay.
Apr., 1916. Same ration as given in March.

4510 Kate of Sunny Valley 38495

Sire Yekstang, Jr. (13120).
Sire Yekstang (10621).
Dam Yeksamine (15585) A. R. 379.
Dam Lord Yeksa's Kate (21458) A. R. 1459.
Sire Lord Yeksa (6451) A. R.
Dam Kimo's Kate (14005).
Breeder Wm. M. Jones, Waukesha, Wis.
Owner Wm. M. Jones, Waukesha, Wis.
Born Nov. 1, 1911. *Calved* June 28, 1915. *Served* Feb. 3, 1916.
Requirement for admission: 311.10 lbs. butter fat.

Official year's record: 9665.60 lbs. milk; 526.39 lbs. butter fat.

Supervised by Wisconsin Agricultural Experiment Station.

Year's Record		Milk	Butter Fat	
July,	1915,	1101.40 lbs.	4.87 %	53.64 lbs.
Aug.,	"	1165.60 "	4.56 "	53.15 "
Sept.,	"	983.40 "	5.12 "	50.35 "
Oct.,	"	938.40 "	5.31 "	49.83 "
Nov.,	"	871.40 "	5.16 "	44.96 "
Dec.,	"	835.10 "	5.74 "	47.93 "
Jan.,	1916,	767.20 "	6.18 "	47.41 "
Feb.,	"	639.20 "	6.35 "	40.59 "
Mar.,	"	617.40 "	6.07 "	37.48 "
Apr.,	"	568.10 "	5.74 "	32.61 "
May,	"	599.70 "	5.71 "	34.24 "
June,	"	578.70 "	5.91 "	34.20 "
Total		9665.60 lbs.	5.45 Av. %	526.39 lbs.

Feed

July, 1915. 9.3 lbs. grain daily of the following mixture: 3 lbs. ground oats, 4.5 lbs. Ajax Flakes, 1.8 lbs. oil meal; 9 lbs. beet pulp, 12 lbs. ensilage, alfalfa hay.
Aug., 1915. Same ration as given in July.
Sept., 1915. Same ration as given in July.
Oct., 1915. Same ration as given in July.
Nov., 1915. 15.6 lbs. grain daily of the following mixture: 6 lbs. ground oats, 7.5 lbs. Ajax Flakes, 2.1 lbs. oil meal; 7.5 lbs. beet pulp, 24 lbs. roots, 12 lbs. ensilage, alfalfa hay.
Dec., 1915. 12 lbs. grain daily of the following mixture: 4.5 lbs. ground oats, 6 lbs. Ajax Flakes, 1.5 lbs. oil meal; 6 lbs. beet pulp, 21 lbs. roots, 12 lbs. ensilage, alfalfa hay.
Jan., 1916. Same grain ration as given in December; 6 lbs. beet pulp, 21 lbs. roots, 14 lbs. ensilage, alfalfa hay.
Feb., 1916. Same ration as given in December.
Mar., 1916. 10.5 lbs. grain daily of the following mixture: 4.5 lbs. each ground oats and Ajax Flakes, 1.5 lbs. oil meal; 6 lbs. beet pulp, 21 lbs. roots, 12 lbs. ensilage.
Apr., 1916. Same ration as given in March.
May, 1916. 9 lbs. grain daily of the following mixture: 1.5 lbs. each bran and oil meal, 3 lbs. each ground oats and Dewey's Grains; 12 lbs. each beet pulp and ensilage, alfalfa hay.
June, 1916. Same ration as given in May with green alfalfa.

4511 Alma of Sarnia 33481

Sire Selma's Glenwood (12596) A. R.
Sire Glenwood Boy of Haddon (4605) A. R.
Dam Selma of Pinehurst (14521) A. R. 325.
Dam Nina Glenwood (24264).
Sire Glen Haddon (10700) A. R.
Dam Nina of Rosendale (20118) A. R. 829.
Breeder Charles L. Hill, Rosendale, Wis.
Owner Charles L. Hill, Rosendale, Wis.
Born June 5, 1910. *Calved* May 2, 1915. *Served* Sept. 26, 1915.
Requirement for admission: 357.00 lbs. butter fat.

Official year's record: 8358.50 lbs. milk; 381.57 lbs. butter fat.

(Record from May 7, 1915 to May 6, 1916.)
Supervised under one day test by Wisconsin Agricultural Experiment Station.

Year's Record		Milk	Butter Fat	
May,	1915,	1024.70 lbs.	3.75 %	38.43 lbs.
June,	"	1177.80 "	3.75 "	44.17 "
July,	"	1047.00 "	4.01 "	41.98 "
Aug.,	"	721.80 "	4.60 "	33.20 "
Sept.,	"	610.20 "	4.85 "	29.59 "
Oct.,	"	624.00 "	5.50 "	34.32 "
Nov.,	"	582.00 "	4.97 "	28.93 "
Dec.,	"	595.50 "	4.95 "	29.48 "
Jan.,	1916,	599.10 "	4.93 "	29.54 "
Feb.,	"	515.60 "	4.80 "	24.75 "
Mar.,	"	489.70 "	4.98 "	24.39 "
Apr.,	"	331.40 "	6.14 "	20.35 "
May,	"	39.70 "	6.14 "	2.44 "
Total		8358.50 lbs.	4.57 Av. %	381.57 lbs.

Feed

May, 1915. 3.5 lbs. grain daily of the following mixture: 1 part each bran, ground corn and oats, Arcady Feed, and Unicorn Dairy Ration; 3 lbs. ensilage, pasture.
June, 1915. 4 lbs. grain daily equal parts Arcady Feed and Unicorn Dairy Ration; ensilage and pasture.
July, 1915. 6 lbs. grain daily of equal parts Unicorn Dairy Ration and Arcady Feed; 45 lbs. ensilage, pasture.
Aug., 1915. 5 lbs. Unicorn Dairy Ration daily; 30 lbs. ensilage, 8 lbs. hay, pasture.
Sept., 1915. 6 lbs. grain daily of equal parts ground oats and Unicorn Dairy Ration; 20 lbs. ensilage, green corn, 5 lbs. hay, and pasture.
Oct., 1915. 7.5 lbs. grain daily of equal parts ground oats and Unicorn Dairy Ration; 30 lbs. ensilage, 8 lbs. hay, pasture.
Nov., 1915. Same grain ration as given in October; 30 lbs. ensilage, 8 lbs. clover hay.
Dec., 1915. Same ration as given in November.
Jan., 1916. Same grain ration as given in October; 25 lbs. ensilage, 10 lbs. hay.
Feb., 1916. 7.5 lbs. grain daily of the following mixture: 105 lbs. bran, 104 lbs. ground oats, 209 lbs. Unicorn Dairy Ration; 30 lbs. ensilage, 10 lbs. hay.
Mar., 1916. 7.5 lbs. grain daily of the following mixture: 50 lbs. each bran and ground oats, 100 lbs. Unicorn Dairy Ration; 25 lbs. ensilage, 10 lbs. hay.
Apr., 1916. 6 lbs. grain daily to the 18th, then 4 lbs. of the following mixture: 50 lbs. each bran and ground oats, 100 lbs. Unicorn Dairy Ration; 25 lbs. ensilage, 8 lbs. hay.
May, 1916. 7 lbs. grain daily of the following mixture: 1 part each bran and ground oats, 2 parts Unicorn Dairy Ration; 25 lbs. ensilage, 8 lbs. hay.

4512 **Selma of Waukesha 36212**

Sire Glenwood's Main Stay (6067) A. R.
Sire Main-Stay (3789) A. R.
Dam Glenwood Girl 6th (9113) A. R. 1.
Dam Selma of Pinehurst 2d (19626) A. R. 624.
Sire Glenwood Boy of Haddon (4605) A. R.
Dam Selma of Pinehurst (14521) A. R. 325.
Breeder E. W. Strawbridge, Moorestown, N. J.
Owner A. W. & F. E. Fox, Waukesha, Wis.
Born Mar. 3, 1911. *Calved* May 20, 1915. *Served* May 14, 1916.
Requirement for admission: 331.40 lbs. butter fat.

Official year's record: 6321.60 lbs. milk; 350.60 lbs. butter fat.

(Record from May 22, 1915 to May 21, 1916.)
Supervised by Wisconsin Agricultural Experiment Station.

Year's Record		*Milk*	*Butter Fat*	
May,	1915,	216.00 lbs.	5.05 %	10.91 lbs.
June,	"	903.90 "	5.05 "	45.65 "
July,	"	967.80 "	5.00 "	48.39 "
Aug.,	"	943.80 "	5.24 "	49.46 "
Sept.,	"	819.00 "	5.62 "	46.03 "
Oct.,	"	604.60 "	6.07 "	36.70 "
Nov.,	"	360.20 "	5.33 "	19.20 "
Dec.,	"	338.10 "	6.27 "	21.20 "
Jan.,	1916,	292.90 "	6.32 "	18.51 "
Feb.,	"	295.80 "	5.98 "	17.69 "
Mar.,	"	261.40 "	6.30 "	16.47 "
Apr.,	"	201.10 "	6.41 "	12.89 "
May,	"	117.00 "	6.41 "	7.50 "
Total		6321.60 lbs.	5.55 Av. %	350.60 lbs.

Feed

May, 1915. 8 lbs. grain daily of equal parts Schumacher Feed and Unicorn Dairy Ration; 30 lbs. ensilage, mixed hay.
June, 1915. 10 lbs. grain daily, 5 lbs. of the following mixture with 5 lbs. Unicorn Feed added: 400 lbs. each bran and Brewers' Grains, 500 lbs. corn meal, 200 lbs. oil meal; 35 lbs. ensilage, alfalfa hay.
July, 1915. 16 lbs. Unicorn Dairy Ration daily; 30 lbs. ensilage, alfalfa hay.
Aug., 1915. 12 lbs. Unicorn Dairy Ration daily; 25 lbs. ensilage, alfalfa hay.
Sept., 1915. 10 lbs. Unicorn Dairy Ration daily; 25 lbs. ensilage, alfalfa hay.
Oct., 1915. 8 lbs. Unicorn Dairy Ration daily; 25 lbs. ensilage, alfalfa hay.
Nov., 1915. 6 lbs. Unicorn Dairy Ration daily; 35 lbs. ensilage, alfalfa hay.
Dec., 1915. Same ration as given in November.
Jan., 1916. 6 lbs. Unicorn Dairy Ration daily; 5 lbs. beet pulp, 35 lbs. ensilage, alfalfa hay.
Feb., 1916. 9 lbs. grain daily of the following mixture: 4 lbs. Ajax Flakes, 5 lbs. Unicorn Dairy Ration; 6 lbs. beet pulp, 35 lbs. ensilage, alfalfa hay.
Mar., 1916. 12 lbs. grain daily of equal parts Ajax Flakes and Unicorn Dairy Ration; 15 lbs. ensilage, alfalfa hay.
Apr., 1916. 7.5 lbs. grain daily of the following mixture: 3 lbs. Ajax Flakes, 4 lbs. Unicorn Dairy Ration, .5 lb. oil meal; 20 lbs. ensilage, alfalfa hay.
May, 1916. Same ration as given in April.

4513 **Billy France's Glenwood 34305**

Sire Justinée's Masher France (14453).
Sire Imp. Billy's France (12476) A. R.
Dam Imp. Buttercup II. of the Gron (23237).
Dam Miss Glenwood (27677).
Sire Bell-metal of Lewison (11881).
Dam Sweet Clover Blossom (11270).
Breeder Robert Gould Shaw, 2d, Brookline, Mass.
Owner G. M. Thompson, Jr., Wakefield, Mass.
Born Oct. 26, 1910. *Calved* June 27, 1915. *Served* Dec. 12, 1915.
Requirement for admission: 348.20 lbs. butter fat.

Official year's record: 8345.60 lbs. milk; 398.25 lbs. butter fat.

Supervised under one day test by Massachusetts Agricultural Experiment Station.

Year's Record		*Milk*	*Butter Fat*	
July,	1915,	1171.10 lbs.	4.62 %	54.10 lbs.
Aug.,	"	1241.70 "	4.26 "	52.90 "
Sept.,	"	1099.30 "	3.50 "	38.48 "
Oct.,	"	1040.00 "	5.12 "	53.25 "
Nov.,	"	848.20 "	5.01 "	42.49 "
Dec.,	"	696.20 "	6.10 "	42.47 "
Jan.,	1916,	585.50 "	5.10 "	29.86 "
Feb.,	"	463.90 "	4.95 "	22.96 "
Mar.,	"	403.20 "	5.05 "	20.36 "
Apr.,	"	341.20 "	4.53 "	15.46 "
May,	"	287.90 "	5.76 "	16.58 "
June,	"	167.40 "	5.58 "	9.34 "
Total		8345.60 lbs.	4.77 Av. %	398.25 lbs.

Feed

July, 1915. 109.6 lbs. grain of the following amounts: 86.5 lbs. bran, 6.3 lbs. each corn meal and oil meal, 10.5 lbs. gluten; 1.4 lbs. beet pulp, pasture.
Aug., 1915. 144.9 lbs. grain of the following amounts: 93 lbs. bran, 15.3 lbs. each corn meal and gluten, 21.3 lbs. oil meal; 1.4 to 3 lbs. beet pulp, 15 lbs. green Hungarian, pasture.
Sept., 1915. 5.1 lbs. grain daily of the following mixture: 3 lbs. bran, .6 lb. each corn meal and gluten, .9 lb. oil meal; 3 lbs. beet pulp, green corn to the 20th, pasture.
Oct., 1915. Same grain ration as given in Sept. to the 9th, then 1 lb. bran added daily; 3 lbs. beet pulp with pasture to the 9th, then 4 lbs. beet pulp and hay.
Nov., 1915. 6.6 lbs. grain daily of the following mixture: 3 lbs. bran, .6 lb. each corn meal and gluten, 1.5 lbs. Extra Vim Feed, .9 lb. oil meal; 4 lbs. beet pulp, hay.
Dec., 1915. 6.5 lbs. grain daily of the following mixture: 3 lbs. bran, .3 lb. corn meal, 2 lbs. Extra Vim Feed, .6 lb. each gluten and oil meal; 3 lbs. beet pulp, mixed hay.
Jan., 1916. 8.2 lbs. grain daily of the following mixture: 1.5 lbs. bran, .3 lb. each corn meal and ground oats, 2 lbs. each Ajax Flakes and Extra Vim Feed, .6 lb. each gluten and oil meal, .9 lb. cottonseed meal; 3 lbs. beet pulp, mixed hay.
Feb., 1916. 6.1 lbs. grain daily of the following mixture: 2 lbs. each bran and Ajax Flakes, .3 lb. corn meal, .6 lb. each gluten, cottonseed meal, and oil meal; 3 lbs. beet pulp, mixed hay.
Mar., 1916. 7.1 lbs. grain daily of the following mixture: 1.5 lbs. each bran and Extra Vim Feed, .3 lb. ground oats, 2 lbs. Ajax Flakes, .9 lb. each cottonseed meal and oil meal; 3 lbs. beet pulp, mixed hay.
Apr., 1916. 5.6 lbs. grain daily of the following mixture: 1.5 lbs. bran, .3 lb. corn meal, 2 lbs. Ajax Flakes, .9 lb. each cottonseed meal and oil meal; 4 lbs. beet pulp, mixed hay.
May, 1916. 4.7 lbs. grain daily of the following mixture: 1.5 lbs. bran, 2 lbs. Ajax Flakes, .6 lb. each cottonseed meal and oil meal; 1 lb. beet pulp, hay to the 10th then pasture.
June, 1916. 2.9 lbs. grain daily of the following mixture: 2 lbs. bran, .3 lb. corn meal, .6 lb. oil meal; pasture.

4514 **Sunburst Rose of Onunda 41506**

Sire May Rose King 2d (13130) A. R.
Sire Imp. May Rose King (8336) A. R.
Dam Imp. Secret's Primrose (18907).
Dam Lady Niphetos (22023) A. R. 2151.
Sire His Excellence (8679).
Dam Loantaka (14553).
Breeder Est. D. Willis James, Madison, N. J.
Owner Est. D. Willis James, Madison, N. J.
Born Mar. 8, 1912. *Calved* May 10, 1915. *Served* Mar. 11, 1916.
Requirement for admission: 293.90 lbs. butter fat.

Official year's record: 11346.60 lbs. milk; 626.65 lbs. butter fat.

(Record from May 17, 1915 to May 16, 1916.)
Supervised under one day test by New Jersey Agricultural Experiment Station.

Year's Record		*Milk*	*Butter Fat*	
May,	1915,	555.70 lbs.	5.63 %	31.29 lbs.
June,	"	1195.30 "	5.93 "	70.88 "
July,	"	1118.20 "	5.20 "	58.15 "
Aug.,	"	1065.80 "	4.72 "	50.31 "
Sept.,	"	944.70 "	5.37 "	50.73 "
Oct.,	"	970.70 "	5.49 "	53.29 "
Nov.,	"	847.40 "	5.61 "	47.54 "
Dec.,	"	861.70 "	5.41 "	46.62 "
Jan.,	1916,	879.60 "	5.63 "	49.52 "
Feb.,	"	815.30 "	5.84 "	47.61 "
Mar.,	"	818.30 "	5.94 "	48.61 "
Apr.,	"	818.80 "	5.66 "	46.34 "
May	"	455.10 "	5.66 "	25.76 "
Total		11346.60 lbs.	5.52 Av. %	626.65 lbs.

Feed

May, 1915. 14 lbs. grain daily of the following mixture: 3 lbs. each bran and ground oats, 2.25 lbs. each middlings and corn meal, 1.5 lbs. gluten, 1 lb. each cottonseed meal and oil meal; alfalfa hay ad libitum, pasture day and night.
June, 1915. Same ration as given in May.
July, 1915. Same ration as given in May.
Aug., 1915. Same ration as given in May.
Sept., 1915. Same ration as given in May.
Oct., 1915. Same ration as given in May.
Nov., 1915. Same grain ration as given in May; alfalfa hay ad libitum, 10 lbs. mixed hay, day pasture to November 16th.
Dec., 1915. Same grain ration as given in May; 6 lbs. mangels, alfalfa and mixed hay.
Jan., 1916. Same grain ration as given in May; 10 lbs. mangels, 15 lbs. mixed hay.
Feb., 1916. Same grain ration as given in May; 3 lbs. beet pulp, 15 lbs. hay.
Mar., 1916. Same grain ration as given in May; 3 lbs. beet pulp, 15 lbs. mixed hay.
Apr., 1916. Same ration as given in March.
May, 1916. Same ration as given in March with pasture day and night.

4515 Charmante's Delight of Ellenwood 50497

Sire Charmante's Rose King (11746) A. R.
Sire Florham King (8401).
Dam Rose of York (17290) A. R. 492.
Dam Queen Maud of Moorland (26351).
Sire Devon (9488).
Dam Emma of Elm Shade (16370).
Breeder C. D. Marshall, Pottstown, Pa.
Owner S. M. Shoemaker, Eccleston, Md.
Born Oct. 24, 1912. *Calved* May 28, 1915. *Served* Apr. 7, 1916.
Requirement for admission: 272.40 lbs. butter fat.

Official year's record: 9426.60 lbs. milk; 515.02 lbs. butter fat.

Supervised by Maryland Agricultural Experiment Station.

Year's Record		*Milk*	*Butter Fat*	
June,	1915,	1005.00 lbs.	4.41 %	44.32 lbs.
July,	"	1004.10 "	4.62 "	46.39 "
Aug.,	"	892.20 "	4.86 "	43.36 "
Sept.,	"	741.60 "	6.04 "	44.79 "
Oct.,	"	770.10 "	5.53 "	42.59 "
Nov.,	"	671.50 "	6.11 "	41.03 "
Dec.,	"	765.70 "	5.69 "	43.57 "
Jan.,	1916,	772.50 "	5.88 "	45.42 "
Feb.,	"	676.90 "	5.70 "	38.58 "
Mar.,	"	722.70 "	6.02 "	43.51 "
Apr.,	"	689.80 "	6.04 "	41.66 "
May,	"	714.50 "	5.57 "	39.80 "
Total		9426.60 lbs.	5.46 Av. %	515.02 lbs.

Feed

June, 1915. 9 lbs. grain daily, 8 lbs. of the following mixture with .5 lb. each bran and oil meal added: 200 lbs. bran, 50 lbs. each middlings, hominy chop, Ajax Flakes, and flaxseed meal, 150 lbs. ground oats, 20 lbs. salt; 1 lb. molasses, 4 lbs. beet pulp, 25 lbs. ensilage, 10 lbs. alfalfa hay.
July, 1915. 10 lbs. grain daily, 8.5 lbs. of same mixture as given in June with .5 lb. each bran, cottonseed meal, and oil meal added; 1 lb. molasses, 5 lbs. beet pulp, 10 lbs. each green alfalfa and alfalfa hay.
Aug., 1915. Same grain ration as given in July; 1 lb. molasses, 5 lbs. beet pulp, 15 lbs. green corn, 10 lbs. green alfalfa, 8 lbs. alfalfa hay.
Sept., 1915. 8 lbs. grain daily, 6 lbs. of the same mixture as given in June with 1 lb. each bran and oil meal added; 1 lb. molasses, 2 lbs. beet pulp, 25 lbs. ensilage, 10 lbs. alfalfa hay.
Oct., 1915. 9.5 lbs. grain daily, 7.5 lbs. of the following mixture with 1 lb. each bran and oil meal added: 200 lbs. bran, 50 lbs. each hominy, Ajax Flakes, gluten, and flaxseed meal, 150 lbs. oats, 20 lbs. salt; 1 lb. molasses, 2 lbs. each beet pulp and roots, 25 lbs. ensilage, 10 lbs. alfalfa hay.
Nov., 1915. 10.5 lbs. grain daily, 4.5 lbs. same grain mixture as given in June with 3 lbs. each bran and oil meal added; 2 lbs. each molasses and beet pulp, 6 lbs. roots, 15 lbs. ensilage, 10 lbs. alfalfa hay.
Dec., 1915. 10.5 lbs. grain daily, 6 lbs. of the same mixture as given in June with 1 lb. bran, 3 lbs. Larro-Feed and .5 lb. oil meal added; 2 lbs. each molasses and beet pulp, 6 lbs. roots, 18 lbs. ensilage, 10 lbs. alfalfa hay.
Jan., 1916. 10 lbs. grain daily, 5.5 lbs. same grain mixture as given in June with 1 lb. bran, 3 lbs. Larro-Feed, and .5 lb. oil meal added; 2 lbs. each molasses and beet pulp, 6 lbs. roots, 18 lbs. ensilage, 10 lbs. alfalfa hay.
Feb., 1916. 10 lbs. grain daily, 8.5 lbs. of the following mixture with 1 lb. bran and .5 lb. oil meal added: 200 lbs. bran, 150 lbs. oats, 50 lbs. each middlings, hominy chop, Ajax Flakes, and flaxseed meal, 100 lbs. Larro-Feed, 20 lbs. salt; 2 lbs. beet pulp, 6 lbs. roots, 18 lbs. ensilage, 10 lbs. alfalfa hay.
Mar., 1916. Same ration as given in February.
Apr., 1916. Same ration as given in February.
May, 1916. Same ration as given in February.

4516 Imp. Bon Espoir of the Hêchet 39737

Sire On Guernsey Governor of the Chêne (R. G. A. S. 1297 P. S.) A. R.
Sire On Guernsey Compact (R. G. A. S. 1076 P. S.).
Dam On Guernsey Richesse du Chêne VIII. (R. G. A. S. 4004 P. S.).
Dam On Guernsey Bon Espoir du Douit d'Israel (R. G. A. S. 3416 F. S.).
Sire On Guernsey Cambrées Lad (R. G. A. S. 1379 P. S.).
Dam On Guernsey Fern V. (R. G. A. S. 4537 P. S.).
Breeder O. H. Brouard, Island of Guernsey.
Owner F. W. Roebling, Trenton, N. J.
Born Oct. 2, 1911. *Calved* May 29, 1915. *Served* Nov. 10, 1915.
Requirement for admission: 311.30 lbs. butter fat.

Official year's record: 9248.20 lbs. milk; 505.16 lbs. butter fat.

(Record from June 3, 1915 to June 2, 1916.)
Supervised by New Jersey Agricultural Experiment Station.

Year's Record		*Milk*	*Butter Fat*	
June,	1915,	1115.90 lbs.	4.09 %	45.64 lbs.
July,	"	962.40 "	5.11 "	49.18 "
Aug.,	"	992.40 "	4.99 "	49.52 "
Sept.,	"	867.20 "	5.50 "	47.70 "
Oct.,	"	783.00 "	5.86 "	45.88 "
Nov.,	"	690.70 "	5.41 "	37.37 "
Dec.,	"	667.70 "	5.49 "	36.66 "
Jan.,	1916,	679.20 "	5.71 "	38.78 "
Feb.,	"	577.90 "	6.12 "	35.37 "
Mar.,	"	626.20 "	6.17 "	38.64 "
Apr.,	"	611.60 "	6.23 "	38.10 "
May,	"	633.20 "	6.28 "	39.76 "
June,	"	40.80 "	6.28 "	2.56 "
Total		9248.20 lbs.	5.46 Av. %	505.16 lbs.

Feed

June, 1915. 14 lbs. Union Grains daily; 16 lbs. ensilage, pasture.
July, 1915. 14 lbs. Unicorn Dairy Ration daily; pasture.
Aug., 1915. 14 lbs. Unicorn Dairy Ration daily; pasture.
Sept., 1915. 10 lbs. Unicorn Dairy Ration daily; pasture.
Oct., 1915. 12 lbs. Unicorn Dairy Ration daily; 6 lbs. clover hay, pasture.
Nov., 1915. 10 lbs. Unicorn Dairy Ration daily; 36 lbs. beets, 20 lbs. ensilage, 10 lbs. mixed hay.
Dec., 1915. 10 lbs. Unicorn Dairy Ration daily; 36 lbs. beets, 20 lbs. ensilage, 8 lbs. mixed hay.
Jan., 1916. 10 lbs. Larro-Feed daily; 20 lbs. each beets and ensilage, 10 lbs. mixed hay.
Feb., 1916. 10 lbs. Larro-Feed daily; 20 lbs. beets, 25 lbs. ensilage, 10 lbs. alfalfa and mixed hay.
Mar., 1916. 12 lbs. Larro-Feed daily; 6 lbs. beet pulp, 20 lbs. ensilage, 10 lbs. alfalfa hay.
Apr., 1916. 8 lbs. Larro-Feed daily; 6 lbs. beet pulp, 20 lbs. ensilage, 10 lbs. alfalfa hay.
May, 1916. 10 lbs. Larro-Feed daily; 12 lbs. ensilage, 5 lbs. alfalfa hay, pasture.
June, 1916. 8 lbs. Larro-Feed daily; 6 lbs. mixed hay, pasture.

4517 Winnebago Sweet Marie 47813

Sire Lynn Briggs (20747) A. R.
Sire Taycheedah Boy (10528) A. R.
Dam Julia Briggs (29186) A. R. 3047.
Dam Lester's Sweet Briar (32923) A. R. 2880.
Sire Lester of Fern Ravine (10944) A. R.
Dam Sweet Briar's Bessie (18137).
Breeder Math Michels, Peebles, Wisconsin.
Owner Math Michels, Peebles, Wisconsin.
Born June 13, 1913. *Calved* June 15, 1915. *Served* Oct. 12, 1915.
Requirement for admission: 251.00 lbs. butter fat.

Official year's record: 6245.20 lbs. milk; 348.93 lbs. butter fat.

(Record from June 18, 1915 to June 17, 1916.)
Supervised by Wisconsin Agricultural Experiment Station.

Year's Record		*Milk*	*Butter Fat*	
June,	1915,	268.70 lbs.	5.70 %	15.32 lbs.
July,	"	726.50 "	4.79 "	34.80 "
Aug.,	"	666.70 "	5.40 "	36.00 "
Sept.,	"	599.90 "	5.16 "	30.95 "
Oct.,	"	558.60 "	5.80 "	32.40 "
Nov.,	"	483.30 "	5.89 "	28.47 "
Dec.,	"	499.20 "	5.60 "	27.96 "
Jan.,	1916,	456.70 "	5.47 "	24.98 "
Feb.,	"	418.00 "	5.56 "	23.24 "
Mar.,	"	455.40 "	5.71 "	26.00 "
Apr.,	"	417.90 "	5.90 "	24.66 "
May,	"	449.90 "	6.36 "	28.61 "
June,	"	244.40 "	6.36 "	15.54 "
Total		6245.20 lbs.	5.59 Av. %	348.93 lbs.

Feed

June, 1915. 8 to 10 lbs. ensilage, alfalfa hay, pasture.
July, 1915. Ensilage to the 20th, alfalfa hay with alfalfa and June grass pasture.
Aug., 1915. Alfalfa, white clover, and June grass pasture.
Sept., 1915. Alfalfa hay and pasture with 2 lbs. oats and 1 lb. Ajax Flakes after the 10th.
Oct., 1915. 4 lbs. grain daily of the following mixture: 1 lb. each bran and Ajax Flakes, 2 lbs. oats; 18 lbs. ensilage, alfalfa hay, pasture.
Nov., 1915. 3 lbs. grain daily of 1 lb. oats, 2 lbs. Ajax Flakes; 25 lbs. ensilage, alfalfa hay.
Dec., 1915. Same ration as given in November.
Jan., 1916. 3 lbs. Ajax Flakes daily; 25 lbs. ensilage, alfalfa hay.
Feb., 1916. 3 lbs. grain daily of 2 lbs. Ajax Flakes and 1 lb. oil meal; 25 lbs. ensilage, alfalfa hay.
Mar., 1916. Same ration as given in February.
Apr., 1916. Same ration as given in February.
May, 1916. Ensilage, alfalfa hay, and pasture.
June, 1916. June grass and alfalfa pasture.

4518 **Pallotta's Beauty of Barrington 38471**

Sire King Bell (13482) A. R.
Sire Imp. May Rose King (8336) A. R.
Dam Imp. Bella III. of the Ramée (18899).
Dam Pallotta (25102).
Sire Guernsey Champion (8218) A. R.
Dam Imp. Polly of the Palotterie II. (18898).
Breeder R. P. Staats, Great Barrington, Mass.
Owner J. L. Hope, Madison, N. J.
Sold Sept. 15, 1915 to Frank Graham Thomson, Devon, Pa.
Born Sept. 17, 1911. *Calved* June 24, 1915. *Served* June 23, 1916.
Requirement for admission: 315.60 lbs. butter fat.

Official year's record: 10786.05 lbs. milk; 650.08 lbs. butter fat.

Supervised by New Jersey and Pennsylvania Agricultural Experiment Stations.

Year's Record		*Milk*	*Butter Fat*	
July,	1915,	1265.40 lbs.	4.52 %	57.20 lbs.
Aug.,	"	1158.20 "	4.58 "	53.05 "
Sept.,	"	1019.85 "	5.23 "	53.34 "
Oct.,	"	990.80 "	6.42 "	63.61 "
Nov.,	"	969.00 "	5.70 "	55.23 "
Dec.,	"	932.00 "	6.73 "	63.40 "
Jan.,	1916,	869.60 "	6.30 "	54.78 "
Feb.,	"	766.80 "	7.44 "	57.05 "
Mar.,	"	738.70 "	7.44 "	54.96 "
Apr.,	"	682.80 "	6.80 "	46.43 "
May,	"	728.80 "	6.44 "	46.93 "
June,	"	664.10 "	6.64 "	44.10 "
Total		10786.05 lbs.	6.03 Av. %	650.08 lbs.

Feed

July, 1915. 11.66 lbs. grain daily of the following mixture: 29.98 lbs. bran, 5.98 lbs. corn meal, 10.99 lbs. crushed oats, 9.57 lbs. Ajax Flakes, 184 lbs. Union Grains, 4.49 lbs. cottonseed meal, 16.45 lbs. oil meal; 5.7 lbs. beet pulp, 8 lbs. alfalfa hay and pasture.
Aug., 1915. 11.42 lbs. grain daily of the following mixture: 86.37 lbs. bran, 50.37 lbs. corn meal, 38.19 lbs. crushed oats, 80.6 lbs. Ajax Flakes, 7 lbs. Union Grains, 37.78 lbs. cottonseed meal, 53.69 lbs. oil meal; 7 lbs. beet pulp and pasture.
Sept., 1915. 13.32 lbs. grain daily to the 22nd of the following mixture: 68.02 lbs. bran, 42.01 lbs. corn meal, 30 lbs. crushed oats, 67.21 lbs. Ajax Flakes, 31.51 lbs. cottonseed meal, 41 lbs. oil meal; 7 lbs. beet pulp, pasture: 17.5 lbs. grain daily from the 23d to the 30th of the following mixture: 4 lbs. each bran, ground oats, and Ajax Flakes, 1 lb. each corn meal and oil meal, 2 lbs. gluten, 1.5 lbs. cottonseed meal; 5 lbs. beet pulp, green corn and pasture.
Oct., 1915. 21 lbs. grain daily of the following mixture: 5 lbs. each bran, ground oats, and Ajax Flakes, 1 lb. each corn meal and oil meal, 2 lbs. each gluten and cottonseed meal; 5 lbs. beet pulp, 15 lbs. ensilage, hay and pasture.
Nov., 1915. 22 lbs. grain daily to the 15th of the following mixture: 5 lbs. each bran, ground oats, and Ajax Flakes, 2 lbs. each corn meal, gluten, and cottonseed meal, 1 lb. oil meal; 18 lbs. from the 16th to the 30th of the following mixture: 500 lbs. each bran and ground oats, 200 lbs. each corn meal and cottonseed meal, 400 lbs. Ajax Flakes, 100 lbs. gluten, 50 lbs. oil meal; 6 lbs. beet pulp, 20 lbs. ensilage, 8 lbs. alfalfa hay.
Dec., 1915. 16 lbs. grain daily same mixture as given the last of November; 5 lbs. beet pulp, 20 lbs. ensilage, 10 lbs. alfalfa hay.
Jan., 1916. Same grain ration as given in December; 8 lbs. each roots and alfalfa hay, 20 lbs. ensilage.
Feb., 1916. 15 lbs. grain daily of the following mixture: 300 lbs. each bran and corn and cob meal, 200 lbs. ground oats, 125 lbs. Ajax Flakes, 100 lbs. gluten, 50 lbs. cottonseed meal; 8 lbs. each beet pulp and alfalfa hay, 20 lbs. ensilage.
Mar., 1916. 12 lbs. grain daily same mixture as given in February; same roughage.
Apr., 1916. 12 lbs. grain daily of the following mixture: 250 lbs. bran, 300 lbs. ground oats, 150 lbs. Ajax Flakes, 100 lbs. each gluten and cottonseed meal, 50 lbs. oil meal; 6 lbs. beet pulp, 15 lbs. ensilage, 8 lbs. alfalfa hay.
May, 1916. 10 lbs. grain daily of the following mixture: 300 lbs. each bran, corn meal, and ground oats, 150 lbs. Ajax Flakes, 200 lbs. gluten, 100 lbs. cottonseed meal; pasture.
June, 1916. 10 lbs. grain daily of the following mixture: 300 lbs. each bran and corn and cob meal, 200 lbs. ground oats, 150 lbs. Ajax Flakes, 100 lbs. gluten, 75 lbs. cottonseed meal; pasture.

4519 **Imp. Queenie du Grand Bel 38887**

Sire Imp. Raymond of the Préel IV. (19235) A. R.
Sire Imp. Raymond of the Préel (11353) A. R.
Dam Imp. Filipail XIV. (26619).
Dam On Guernsey Belle of Baubigny I. (R. G. A. S. 6159 P. S.).
Sire On Guernsey Professor (R. G. A. S. 1004 P. S.).
Dam On Guernsey Belle of Baubigny (R. G. A. S. 2148 F. S.).
Breeder B. P. Nesfield, Island of Guernsey.
Owner Sherman L. Whipple, Plymouth, Mass.
Born Sept. 1, 1910. *Calved* May 26, 1915. *Served* Oct. 9, 1915.
Requirement for admission: 351.20 lbs. butter fat.

Official year's record: 7293.60 lbs. milk; 412.56 lbs. butter fat.

(Record from June 6, 1915 to June 5, 1916.)
Supervised by Massachusetts Agricultural Experiment Station.

Year's Record		*Milk*	*Butter Fat*	
June,	1915,	810.20 lbs.	4.55 %	36.86 lbs.
July,	"	802.00 "	5.04 "	40.42 "
Aug.,	"	716.60 "	4.95 "	35.47 "
Sept.,	"	644.50 "	5.25 "	33.84 "
Oct.,	"	601.70 "	5.45 "	32.79 "
Nov.,	"	564.50 "	5.76 "	32.52 "
Dec.,	"	573.20 "	6.02 "	34.51 "
Jan.,	1916,	534.80 "	6.33 "	33.85 "
Feb.,	"	465.80 "	6.34 "	29.53 "
Mar.,	"	520.00 "	6.59 "	34.27 "
Apr.,	"	518.60 "	6.20 "	32.15 "
May,	"	475.60 "	6.71 "	31.91 "
June,	"	66.10 "	6.71 "	4.44 "
Total		7293.60 lbs.	5.66 Av. %	412.56 lbs.

Feed

June, 1915. 12 lbs. grain daily of the following mixture: 600 lbs. bran, 100 lbs. each corn meal, gluten, and oil meal, 300 lbs. ground oats; green oats and peas, pasture.
July, 1915. Same ration as given in June.
Aug., 1915. 10 lbs. grain daily same mixture as June; 30 lbs. ensilage, Japanese millet, pasture.
Sept., 1915. Same ration as given in August.
Oct., 1915. Same grain ration as given in August; 30 lbs. ensilage, clover hay.
Nov., 1915. Same ration as given in October.
Dec., 1915. Same grain ration as given in August; 20 lbs. roots, 30 lbs ensilage, clover hay.
Jan., 1916. Same ration as given in December.
Feb., 1916. Same ration as given in December.
Mar., 1916. Same ration as given in December.
Apr., 1916. 10 lbs. grain daily of the following mixture: 300 lbs. bran, 100 lbs. each corn meal, ground oats, and oil meal, 50 lbs. each gluten and cottonseed meal; 3 lbs. beet pulp, 40 lbs. ensilage, 10 lbs. hay.
May, 1916. Same ration as given in April.
June, 1916. Same grain ration as given in April; 40 lbs. ensilage, green feed.

4520 **Governess of St. Austell 41872**

Sire Imp. Governor of La Hougue (11601).
Sire On Guernsey No Joke (R. G. A. S. 1404 P. S.) A. R.
Dam Imp. Miriam of the Isle (21337).
Dam Patty of Wellsmere (29096).
Sire Glendoyle (5090).
Dam Jerusha (15413).
Breeder F. O. Wells, Greenfield, Mass.
Owner N. C. Dahl, South Haven, Mich.
Born Apr. 14, 1912. *Calved* June 15, 1915. *Served* Dec. 7, 1915.
Requirement for admission: 293.60 lbs. butter fat.

Official year's record: 7519.00 lbs. milk; 297.14 lbs. butter fat.

(Record from June 20, 1915 to June 19, 1916.)
Supervised by Michigan Agricultural Experiment Station.

Year's Record		*Milk*	*Butter Fat*	
June,	1915,	271.80 lbs.	4.09 %	11.12 lbs.
July,	"	909.00 "	3.27 "	29.72 "
Aug.,	"	829.50 "	3.26 "	27.04 "
Sept.,	"	707.10 "	4.08 "	28.85 "
Oct.,	"	658.10 "	4.00 "	26.32 "
Nov.,	"	609.80 "	4.23 "	25.79 "
Dec.,	"	618.80 "	4.13 "	25.56 "
Jan.,	1916,	601.20 "	3.85 "	23.15 "
Feb.,	"	542.50 "	4.16 "	22.57 "
Mar.,	"	552.50 "	4.28 "	23.65 "
Apr.,	"	451.40 "	4.14 "	18.69 "
May,	"	480.50 "	4.52 "	21.72 "
June,	"	286.80 "	4.52 "	12.96 "
Total		7519.00 lbs.	3.95 Av. %	297.14 lbs.

Feed

June, 1915. 4 lbs. grain daily of the following mixture: 100 lbs. each bran and cottonseed meal, 200 lbs. corn meal; 20 lbs. ensilage, 5 lbs. alfalfa hay, pasture.
July, 1915. 10 lbs. grain daily same mixture as given in June; 1.5 lbs. beet pulp, 20 lbs. ensilage, 5 lbs alfalfa hay and pasture.
Aug., 1915. Same ration as given in July.
Sept., 1915. Same grain ration as given in July; 1 lb. beet pulp, 20 lbs. ensilage, 6 lbs. alfalfa hay.
Oct., 1915. Same grain ration as given in July; 20 lbs. ensilage, 8 lbs. alfalfa hay.
Nov., 1915. 8 lbs. grain daily of the following mixture: 200 lbs. corn meal, 250 lbs. ground oats, 100 lbs. cottonseed meal; 30 lbs. ensilage, corn stover, 10 lbs. alfalfa hay.
Dec., 1915. Same ration as given in November.
Jan., 1916. 9 lbs. grain daily of the following mixture: 200 lbs. corn meal, 250 lbs. oat meal, 100 lbs. cottonseed meal; 30 lbs. ensilage, 10 lbs. alfalfa hay, corn stover.
Feb., 1916. Same grain ration as given in January; 2 lbs. beet pulp, 30 lbs. ensilage, 10 lbs. alfalfa hay, corn fodder.
Mar., 1916. Same grain ration as given in February; 2 lbs. beet pulp, 30 lbs. ensilage, 10 lbs. alfalfa hay.
Apr., 1916. Same ration as given in March.
May, 1916. 9 lbs. grain daily of the following mixture: 200 lbs. corn meal, 250 lbs. ground oats, 100 lbs. cottonseed meal; pasture.
June, 1916. Same ration as given in May.

4521 Majella of Linwood 41005

Sire Langwater Princeling (14906) A. R.
Sire Imp. Yeoman (8618) A. R.
Dam Langwater Princess (22138) A. R. 1044.
Dam Majella of Haddon (32140) A. R. 2095.
Sire Imp. Spotswood Sequel (9686) A. R.
Dam Jessie's Wilda (17322).
Breeder A. E. Rundell & Sons, Livingston, Wis.
Owner N. C. Dahl, South Haven, Mich.
Born Nov. 23, 1911. *Calved* June 20, 1915. *Served* Dec. 10, 1915.
Requirement for admission: 308.20 lbs. butter fat.

Official year's record: 10455.70 lbs. milk; 438.54 lbs. butter fat.

(Record from June 24, 1915 to June 23, 1916.)
Supervised by Michigan Agricultural Experiment Station.

Year's Record		Milk	Butter Fat	
June,	1915,	226.30 lbs.	3.27 %	7.40 lbs.
July,	"	1147.20 "	3.27 "	37.51 "
Aug.,	"	981.90 "	3.73 "	36.62 "
Sept.,	"	887.10 "	4.09 "	36.28 "
Oct.,	"	887.40 "	4.23 "	37.54 "
Nov.,	"	867.40 "	4.35 "	37.73 "
Dec.,	"	856.40 "	4.54 "	38.88 "
Jan.,	1916,	833.80 "	4.17 "	34.77 "
Feb.,	"	775.50 "	4.42 "	34.28 "
Mar.,	"	856.70 "	4.58 "	39.24 "
Apr.,	"	741.50 "	4.70 "	34.85 "
May,	"	825.60 "	4.55 "	37.56 "
June,	"	568.90 "	4.55 "	25.88 "
Total		10455.70 lbs.	4.19 Av. %	438.54 lbs.

Feed

June, 1915. 4 lbs. grain daily of the following mixture: 100 lbs. each bran and cottonseed meal, 200 lbs. corn meal; 20 lbs. ensilage, 5 lbs. alfalfa hay and pasture.
July, 1915. 10 lbs. grain daily same mixture as given in June; 1.5 lbs. beet pulp, 20 lbs. ensilage, 5 lbs. alfalfa hay and pasture.
Aug., 1915. Same ration as given in July.
Sept., 1915. Same grain ration as given in July; 1 lb. beet pulp, 20 lbs. ensilage, 6 lbs. alfalfa hay.
Oct., 1915. 10 lbs. grain daily of the following mixture: 100 lbs. each ground oats and cottonseed meal, 200 lbs. corn meal; 20 lbs. ensilage, 8 lbs. alfalfa hay.
Nov., 1915. 10 lbs. grain daily of the following mixture: 200 lbs. corn meal, 250 lbs. ground oats, 100 lbs. cottonseed meal; 30 lbs. ensilage, corn stover, 10 lbs. alfalfa hay.
Dec., 1915. Same ration as given in November.
Jan., 1916. 10 lbs. grain daily of the following mixture: 200 lbs. corn meal, 250 lbs. oat meal, 100 lbs. cottonseed meal; 30 lbs. ensilage, corn fodder, 10 lbs. alfalfa hay.
Feb., 1916. Same grain ration as given in January; 2 lbs. beet pulp, 30 lbs. ensilage, corn fodder, 10 lbs. alfalfa hay.
Mar., 1916. 12 lbs. grain daily of the following mixture: 200 lbs. corn meal, 250 lbs. ground oats, 100 lbs. cottonseed meal; 2 lbs. beet pulp, 30 lbs. ensilage, 10 lbs. alfalfa hay.
Apr., 1916. Same ration as given in March.
May, 1916. 9 lbs. grain daily of the following mixture: 200 lbs. corn meal, 250 lbs. ground oats, 100 lbs. cottonseed meal; pasture.
June, 1916. Same ration as given in May.

4522 Princess Madge 45296

Sire Imp. Lord Mar of the Prevosts (14833) A. R.
Sire Imp. Lord Mar (14359) A. R.
Dam On Guernsey Rondelle III. (R. G. A. S. 4962 P. S.).
Dam Imp. Princess Lily 2d (20555) A. R. 1988.
Sire King Edward 1st (1477 E. G. H. B.) On Guernsey (R. G. A. S. 1334 P. S.) A. R.
Dam Imp. Princess Lily (20042).
Breeder Frank A. Hotchkiss, Millerton, N. Y.
Owner Frank A. Hotchkiss, Millerton, N. Y.
Born Apr. 21, 1913. *Calved* June 6, 1915. *Served* Jan. 13, 1916.
Requirement for admission: 255.80 lbs. butter fat.

Official year's record: 9652.30 lbs. milk; 433.39 lbs. butter fat.

(Record from June 15, 1915 to June 14, 1916.)
Supervised by Storrs Agricultural Experiment Station, Storrs, Conn.

Year's Record		Milk	Butter Fat	
June,	1915,	657.40 lbs.	4.00 %	26.30 lbs.
July,	"	980.60 "	3.69 "	36.18 "
Aug.,	"	1035.60 "	3.77 "	39.04 "
Sept.,	"	981.20 "	4.04 "	39.64 "
Oct.,	"	848.40 "	4.94 "	41.91 "
Nov.,	"	766.30 "	4.68 "	35.86 "
Dec.,	"	724.90 "	4.56 "	33.06 "
Jan.,	1916,	706.40 "	4.99 "	35.25 "
Feb.,	"	614.30 "	4.67 "	28.69 "
Mar.,	"	644.30 "	5.06 "	32.60 "
Apr.,	"	671.40 "	4.91 "	32.97 "
May,	"	716.00 "	5.05 "	36.16 "
June,	"	305.50 "	5.15 "	15.73 "
Total		9652.30 lbs.	4.49 Av. %	433.39 lbs.

Feed

June, 1915. 10 lbs. grain daily of the following mixture: 2 parts each bran, ground oats, and Ajax Flakes, 1 part each hominy, gluten, cottonseed meal, and oil meal; 1 pint molasses, 2 lbs. beet pulp, 20 lbs. ensilage, green oats and peas.
July, 1915. 12 lbs. grain daily of the following mixture: 2 parts each bran, ground oats, and Ajax Flakes, 1 part each hominy, gluten, cottonseed meal, and oil meal; 1 pint molasses, 3 lbs. beet pulp, 20 lbs. ensilage, green oats and peas.
Aug., 1915. Same grain ration as given in July; 1 pint molasses, 3 lbs. beet pulp, 20 lbs. ensilage, green clover.
Sept., 1915. Same grain ration as given in July; 1 pint molasses, 3 lbs. beet pulp, 25 lbs. ensilage, clover rowen.
Oct., 1915. 10 lbs. grain daily of the same mixture as given in July; 3 lbs. beet pulp, 25 lbs. ensilage, clover hay.
Nov., 1915. Same ration as given in October.
Dec., 1915. Same grain ration as given in October; 2 lbs. beet pulp, 15 lbs. roots, 25 lbs. ensilage.
Jan., 1916. Same grain ration as given in October; 3 lbs. beet pulp, 15 lbs. roots, 25 lbs. ensilage, clover hay.
Feb., 1916. Same ration as given in January.
Mar., 1916. Same grain ration as given in October; 3 lbs. beet pulp, 15 lbs. roots, 25 lbs. ensilage, clover hay to the 12th then alfalfa hay.
Apr., 1916. Same ration as given the last of March.
May, 1916. Same ration as given in April.
June, 1916. Same ration as given in April.

4523 Josephine of the Oaks Farm 33055

Sire Millwood's Sir Montana (14683).
Sire Nansen (8235) A. R.
Dam Millwood's Lady Madcap (16569) A. R. 367.
Dam Josephine of Raritan (29076).
Sire Imp. Royal Rival (9572) A. R.
Dam Early Autumn (14652).
Breeder F. G. Slawson, Fayville, Mass.
Owner C. W. Barron, Cohasset, Mass.
Born July 23, 1910. *Calved* June 6, 1915. *Served* Feb. 15, 1916.
Requirement for admission: 355.50 lbs. butter fat.

Official year's record: 9816.10 lbs. milk; 457.70 lbs. butter fat.

(Record from June 9, 1915 to June 8, 1916.)
Supervised by Massachusetts Agricultural Experiment Station.

Year's Record		Milk	Butter Fat	
June,	1915,	702.80 lbs.	4.58 %	32.19 lbs.
July,	"	1093.00 "	4.24 "	46.34 "
Aug.,	"	986.40 "	4.01 "	39.55 "
Sept.,	"	895.60 "	4.24 "	37.97 "
Oct.,	"	886.90 "	4.90 "	43.46 "
Nov.,	"	799.60 "	4.86 "	38.86 "
Dec.,	"	750.00 "	4.73 "	35.48 "
Jan.,	1916,	768.60 "	4.57 "	35.13 "
Feb.,	"	642.60 "	5.55 "	35.66 "
Mar.,	"	741.70 "	4.88 "	36.19 "
Apr.,	"	723.00 "	4.68 "	33.84 "
May,	"	674.40 "	5.21 "	35.14 "
June,	"	151.50 "	5.21 "	7.89 "
Total		9816.10 lbs.	4.66 Av. %	457.70 lbs.

Feed

June, 1915. 12 lbs. grain daily of the following mixture: 200 lbs. each bran, Ajax Flakes, and Brewers' Grains, 100 lbs. each hominy, Schumacher Feed, cottonseed meal, and oil meal; 6 lbs. beet pulp, 12 lbs. ensilage, 10 lbs. alfalfa hay.
July, 1915. Same ration as given in June.
Aug., 1915. Same ration as given in June.
Sept., 1915. 13.5 lbs. grain daily of the following mixture: 100 lbs. each bran, hominy, ground oats, gluten, and oil meal, 200 lbs. each Ajax Flakes and Brewers' Grains, 75 lbs. cottonseed meal; 7 lbs. beet pulp, 10 lbs. ensilage, 10 to 12 lbs. alfalfa hay.
Oct., 1915. 13 lbs. grain daily of the following mixture: 200 lbs. bran, 50 lbs. each hominy, cottonseed meal, and oil meal, 100 lbs. each ground oats, Ajax Flakes, and Brewers' Grains; 6 lbs. beet pulp, 10 lbs. ensilage, 12 lbs. alfalfa hay.
Nov., 1915. Same grain ration as given in October to the 12th then 13 lbs. grain daily of the following mixture: 30 lbs. each bran, ground oats, and Brewers' Grains, 10 lbs. each hominy and cottonseed meal, 20 lbs. each Ajax Flakes, gluten, and oil meal; 6 lbs. beet pulp, 10 lbs. each ensilage and alfalfa hay except clover in place of alfalfa hay from the 8th to the 11th.
Dec., 1915. 11 lbs. grain daily of the following mixture: 300 lbs. each bran and Brewers' Grains, 200 lbs. each hominy, ground oats, Ajax Flakes, gluten, and oil meal, 100 lbs. cottonseed meal; 6 lbs. beet pulp, 10 lbs. ensilage, 12 lbs. alfalfa hay.
Jan., 1916. 10 lbs. grain daily of the following mixture: 150 lbs. each bran and Brewers' Grains, 100 lbs. each hominy, ground oats, Ajax Flakes, gluten, and oil meal, 50 lbs. cottonseed meal; 4 lbs. beet pulp, 10 lbs. each ensilage and alfalfa hay.
Feb., 1916. 9 lbs. grain daily same mixture as given in January; 6 lbs. beet pulp, 10 lbs. each ensilage and alfalfa hay.
Mar., 1916. 10 lbs. grain daily of the following mixture: 150 lbs. each bran, Ajax Flakes, and Brewers' Grains, 100 lbs. each hominy, Schumacher Feed, gluten, and oil meal, 50 lbs. cottonseed meal; 6 lbs. beet pulp, 8 lbs. ensilage, 10 lbs. alfalfa hay.
Apr., 1916. 9 lbs. grain daily same mixture as given in March; 5 lbs. beet pulp, 10 lbs. each ensilage and alfalfa hay.
May, 1916. 7.5 lbs. grain daily of the following mixture: 200 lbs. bran, 100 lbs. each hominy, Ajax Flakes, Schumacher Feed, Biles XXXX, gluten, and oil meal, 125 lbs. Brewers' Grains, 50 lbs. cottonseed meal; 5 lbs. beet pulp, 10 lbs. each ensilage and alfalfa hay.
June, 1916. Same ration as given in May.

4524 **Hawthorn of Maudesleigh 36085**

Sire May King of Langwater (13000) A. R.
Sire Imp. King of the May (9001) A. R.
Dam Early Rose of Raritan (11782) A. R. 72.
Dam Blazing Star of Maudesleigh (29312).
Sire Glenwood's Pride of Pinehurst (10550).
Dam Trophy of Maplewood Farm (20085).
Breeder F. S. Moseley, Newburyport, Mass.
Owner F. S. Moseley, Newburyport, Mass.
Born Jan. 31, 1911. *Calved* June 8, 1915. *Served* Dec. 7, 1915.
Requirement for admission: 336.40 lbs. butter fat.

Official year's record: 9438.00 lbs. milk; 450.22 lbs. butter fat.

(Record from June 10, 1915 to June 9, 1916.)
Supervised by Massachusetts Agricultural Experiment Station.

Year's Record		*Milk*	*Butter Fat*	
June,	1915,	841.00 lbs.	4.26 %	35.83 lbs.
July,	"	1190.80 "	4.67 "	55.61 "
Aug.,	"	1053.70 "	4.03 "	42.46 "
Sept.,	"	902.50 "	4.11 "	37.09 "
Oct.,	"	868.50 "	4.73 "	41.08 "
Nov.,	"	800.90 "	4.99 "	39.96 "
Dec.,	"	649.60 "	4.87 "	31.64 "
Jan.,	1916,	675.40 "	4.94 "	33.36 "
Feb.,	"	601.40 "	5.29 "	31.81 "
Mar.,	"	599.60 "	5.41 "	32.44 "
Apr.,	"	570.80 "	5.13 "	29.28 "
May,	"	546.80 "	5.80 "	31.71 "
June,	"	137.00 "	5.80 "	7.95 "
Total		9438.00 lbs.	4.77 Av. %	450.22 lbs.

Feed

June, 1915. 15 lbs. grain daily of the following mixture: 4 lbs. each bran and ground oats, 3 lbs. Ajax Flakes, 1 lb. each cottonseed meal and oil meal, 2 lbs. molasses feed; green oats and peas with pasture.
July, 1915. 14 lbs. grain daily of the following mixture: 4 lbs. each bran and ground oats, 3 lbs. Ajax Flakes, 2 lbs. molasses feed, 1 lb. cottonseed meal; green oats, green peas, and pasture.
Aug., 1915. 10.5 lbs. grain daily of the following mixture: 150 lbs. each bran and Ajax Flakes, 100 lbs. each corn meal, ground oats, and gluten feed, 50 lbs. cottonseed meal; green clover and Hungarian millet with pasture.
Sept., 1915. 12 lbs. grain daily to the 15th, then 10 lbs., of the following mixture: 150 lbs. each bran, ground oats, and Ajax Flakes, 100 lbs. each corn meal and gluten, 50 lbs. cottonseed meal; green feed and pasture.
Oct., 1915. 10 lbs. grain daily to the 21st of the following mixture: 4 lbs. each bran and Ajax Flakes, 1 lb. each gluten and cottonseed meal; then 9 lbs. daily of 4 lbs. each bran and gluten, 1 lb. ground oats; 20 lbs. ensilage with green clover to the 21st, then 10 lbs. ensilage with 30 lbs. roots and clover hay.
Nov., 1915. 9 lbs. grain daily to the 15th, then 10 lbs., of the following mixture: 100 lbs. each bran and ground oats, 50 lbs. each Ajax Flakes, gluten meal, cottonseed meal, and linseed meal; 30 lbs. each beets and ensilage, clover hay.
Dec., 1915. 8 lbs. grain daily same mixture as given in November; 20 lbs. each roots and ensilage, hay.
Jan., 1916. 8 lbs. grain daily same mixture as given in November; 30 lbs. each roots and ensilage, hay.
Feb., 1916. Same ration as given in January.
Mar., 1916. 8 lbs. grain daily same mixture as given in January with 100 lbs. hominy meal added; 2 lbs. beet pulp, 20 to 30 lbs. ensilage, mixed hay.
Apr., 1916. 8 lbs. grain daily of the following mixture: 100 lbs. each bran and ground oats, 125 lbs. Brewers' Grains, 50 lbs. each Ajax Flakes, gluten meal, cottonseed meal, and oil meal; 30 lbs. each roots and ensilage, hay.
May, 1916. Same grain ration as given in April; same roughage with pasture after the 10th and green clover after the 20th.
June, 1916. Same ration as given the last of May.

4525 **Queen of Green Hill Farm 25880**

Sire Prince of Green Hill Farm (10717).
Sire Broad Gauge (7125).
Dam Cynthia E. 2d (11660).
Dam Penesca (15514).
Sire Whistler (7249).
Dam Hotine (12956) A. R. 142.
Breeder D. F. Newton, Granby, Conn.
Owner F. S. Moseley, Newburyport, Mass.
Born Feb. 1, 1907. *Calved* May 17, 1915. *Served* Nov. 22, 1915.
Requirement for admission: 360.00 lbs. butter fat.

Official year's record: 12026.70 lbs. milk; 572.95 lbs. butter fat.

(Record from May 23, 1915 to May 22, 1916.)
Supervised by Massachusetts Agricultural Experiment Station.

Year's Record		*Milk*	*Butter Fat*	
May,	1915,	348.00 lbs.	4.41 %	15.35 lbs.
June,	"	1462.80 "	4.41 "	64.51 "
July,	"	1422.80 "	4.30 "	61.18 "
Aug.,	"	1368.60 "	4.29 "	58.71 "
Sept.,	"	1184.90 "	4.72 "	55.93 "
Oct.,		1098.50 "	5.10 "	56.02 "
Nov.,	"	934.00 "	4.96 "	46.33 "
Dec.,	"	886.20 "	4.72 "	41.83 "
Jan.,	1916,	829.70 "	4.73 "	39.24 "
Feb.,	"	739.20 "	5.37 "	39.70 "
Mar.,	"	707.00 "	5.32 "	37.61 "
Apr.,	"	695.90 "	5.24 "	36.47 "
May,	"	349.10 "	5.75 "	20.07 "
Total		12026.70 lbs.	4.77 Av. %	572.95 lbs.

Feed

May, 1915. 8 to 14 lbs. grain daily, 8 lbs. of the following mixture from 23d to 26th: 4 lbs. bran, 2 lbs. each ground oats and gluten; 14 lbs. grain daily from 27th to 31st of 4 lbs. each bran and ground oats, 3 lbs. Ajax Flakes, 1 lb. cottonseed meal, 2 lbs. molasses feed; pasture.
June, 1915. 16 lbs. grain daily of the following mixture: 4 lbs. each bran, ground oats, and Ajax Flakes, 1 lb. each cottonseed meal and oil meal, 2 lbs. molasses feed; green oats and peas, pasture.
July, 1915. 14 lbs. grain daily of the following mixture: 4 lbs. each bran and ground oats, 3 lbs. Ajax Flakes, 2 lbs. molasses feed, 1 lb. cottonseed meal; green oats and peas, pasture.
Aug., 1915. 15.5 lbs. grain daily of the following mixture: 150 lbs. each bran and Ajax Flakes, 100 lbs. each corn meal, ground oats, and gluten feed, 50 lbs. cottonseed meal; green clover, Hungarian millet, pasture.
Sept., 1915. 12 lbs. grain daily from 1st to 15th of the following mixture: 150 lbs. each bran, ground oats, and Ajax Flakes, 100 lbs. each corn meal and gluten meal, 50 lbs. cottonseed meal: after the 15th 10 lbs. same mixture; green feed, pasture.
Oct., 1915. 10 lbs. grain daily from 1st to 21st of the following mixture: 4 lbs. each bran and Ajax Flakes, 1 lb. each gluten and cottonseed meal; 10 lbs. daily from 23d to 31st of 4 lbs. each bran and gluten, 1 lb. each ground oats and cottonseed meal; 20 lbs. ensilage with green clover to the 21st, from 22d to 31st 10 lbs. ensilage with 30 lbs. roots and clover hay.
Nov., 1915. 10 lbs. grain daily from 1st to 15th of the following mixture: 100 lbs. each bran and ground oats, 50 lbs. each Ajax Flakes, gluten meal, cottonseed meal, and linseed meal; after the 15th 12 lbs. same mixture; 30 lbs. each beets and ensilage, clover hay.
Dec., 1915. 13 lbs. grain daily same mixture as given in November; 30 lbs. each roots and ensilage, mixed hay.
Jan., 1916. 11 lbs. grain daily same mixture as given in November; 30 lbs. each roots and ensilage, hay.
Feb., 1916. Same ration as given in January.
Mar., 1916. 10 lbs. grain daily same mixture as given in November with 100 lbs. hominy meal added; 2 lbs. beet pulp, 30 lbs. ensilage, mixed English hay.
Apr., 1916. 8 lbs. grain daily of the following mixture: 100 lbs. each bran and ground oats, 125 lbs. Brewers' Grains, 50 lbs. each Ajax Flakes, gluten meal, cottonseed meal, and linseed meal; 30 lbs. each roots and ensilage, mixed hay.
May, 1916. Same ration as given in April with green clover and pasture last of month.

4526 **Mixter Dawn 58048**

Sire Langwater Demonstrator (16451) A. R.
Sire Dolly Dimple's May King of Langwater (12997) A. R.
Dam Imp. Hayes Felois 2d (15478) A. R. 423.
Dam Dayspring of Mixter Farm (38524).
Sire Prince of Groton (9841) A. R.
Dam Dayspring of Hardwick 4th (26189) A. R. 2781.
Breeder Est. George Mixter, Hardwick, Mass.
Owner Est. George Mixter, Hardwick, Mass.
Born Feb. 15, 1913. *Calved* May 29, 1915. *Served* Jan. 4, 1916.
Requirement for admission: 261.00 lbs. butter fat.

Official year's record: 9034.80 lbs. milk; 504.37 lbs. butter fat.

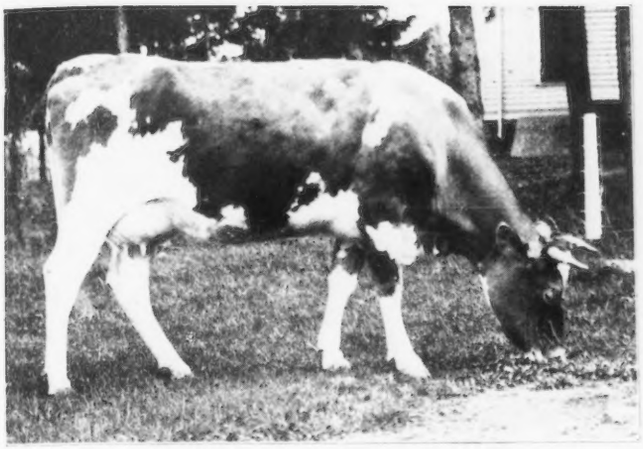
Supervised by Massachusetts Agricultural Experiment Station.

Year's Record		*Milk*	*Butter Fat*	
June,	1915,	1028.90 lbs.	4.92 %	50.62 lbs.
July,	"	924.10 "	4.97 "	45.93 "
Aug.,	"	709.50 "	4.84 "	34.34 "
Sept.,	"	670.10 "	5.37 "	35.98 "
Oct.,	"	722.20 "	5.48 "	39.58 "
Nov.,	"	649.10 "	5.93 "	38.49 "
Dec.,	"	697.80 "	5.87 "	40.96 "
Jan.,	1916,	732.00 "	5.63 "	41.21 "
Feb.,	"	655.70 "	5.84 "	38.30 "
Mar.,	"	751.80 "	5.95 "	44.73 "
Apr.,	"	733.00 "	6.09 "	44.64 "
May,	"	760.60 "	6.52 "	49.59 "
Total		9034.80 lbs.	5.58 Av. %	504.37 lbs.

Feed

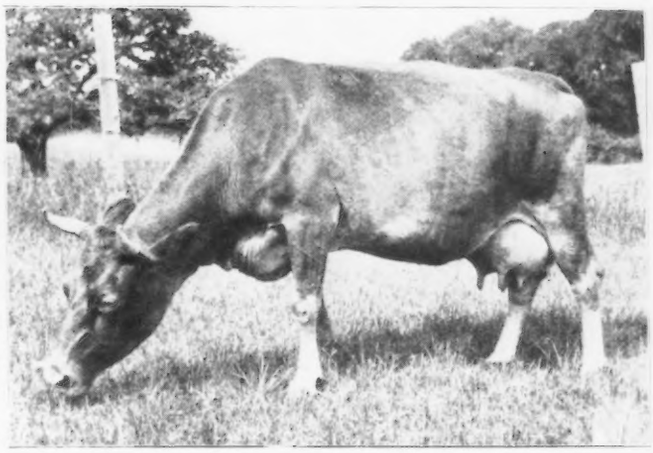
June, 1915. 8 lbs. grain daily of the following mixture: 100 lbs. each bran, hominy, and ground oats, 250 lbs. Ajax Flakes, 200 lbs. cottonseed meal; clover, alfalfa, and mixed hay, pasture.
July, 1915. 10 lbs. grain daily of the following mixture: 100 lbs. each bran, hominy, ground oats, cottonseed meal, and linseed meal, 250 lbs. Ajax Flakes; alfalfa, clover, and mixed hay, pasture.
Aug., 1915. 12 lbs. grain daily same mixture as given in July; alfalfa, clover, and mixed hay, pasture.
Sept., 1915. Same grain ration as given in August; 20 lbs. ensilage, alfalfa, clover, and mixed hay, pasture.
Oct., 1915. Same grain ration as given in August; 30 lbs. ensilage from the 15th to the 31st, alfalfa, clover, and mixed hay, pasture.
Nov., 1915. Same grain ration as given in August; 20 lbs. ensilage, alfalfa, clover, and mixed hay.
Dec., 1915. Same grain ration as given in August; 2 lbs. beet pulp, 20 lbs. ensilage, alfalfa, clover, and mixed hay.
Jan., 1916. Same ration as given in December.
Feb., 1916. Same ration as given in December.
Mar., 1916. Same ration as given in December.
Apr., 1916. Same ration as given in December.
May, 1916. Same grain ration as given in July; 2 lbs. beet pulp, 20 lbs. ensilage, alfalfa, clover, and mixed hay from the 1st to the 14th, no beet pulp and 10 lbs. ensilage with hay from the 15th to the 19th, 10 lbs. ensilage with green feed and pasture from the 20th to the 31st.

THE ADVANCED REGISTER OF GUERNSEY CATTLE



IMP. LYNCHMERE FLORRIE 2d 54026

Official year's record: 8619.40 lbs. milk; 491.01 lbs. butter fat.
A. R. 4504

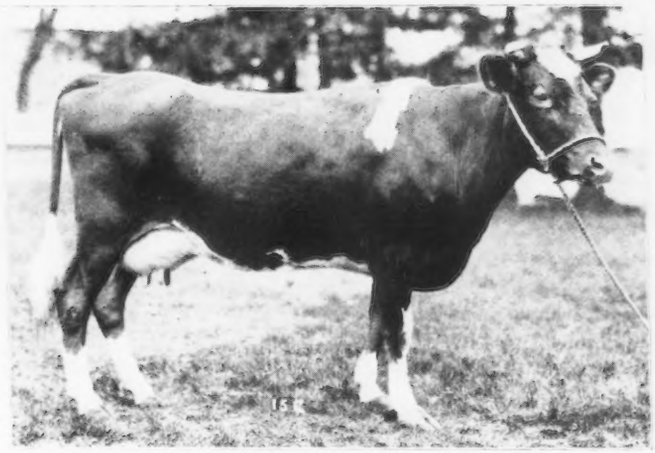


BILLY FRANC'ES GLENWOOD 34305

Official year's record: 8345.60 lbs. milk; 398.25 lbs. butter fat.
A. R. 4513

QUEEN OF GREEN HILL FARM 25880

Official year's record: 12026.70 lbs. milk; 572.95 lbs. butter fat.
A. R. 4525



MIXTER DAWN 58048

Official year's record: 9034.80 lbs. milk; 504.37 lbs. butter fat.
A. R. 4526

Transfers of Guernsey Cattle From September 15 to September 30, 1916.

BULLS.

Agnes's Prince of Malvern 33606—William H. Piper to C. M. Hutchinson, Hope, Idaho.
Albinia 10th's Golden Secret 39842—S. H. Fessenden to Oscar Swanson, Franklin, Mass.
Allison's Beauty of Mooresville 30729—W. H. Linker to E. S. Young, Fishersville, Va.
Arethusa's Heir of Village View 20584—Andrew Eastlund to John E. Spangberg, Siren, Wis.
Arlington 38047—J. E. Matsen to Nathan Matsen, Kingston, Minn.
Athenian of Oak Ridge 37956—J. H. Becker & Son to Albert L. Peck, Fort Atkinson, Wis.
Atlasta Kelly 31897—C. T. Bundy to C. T. Bundy & B. F. Crane, Menomonie, Wis.
Atlasta Pete 38535—C. T. Bundy to The Faast Land Company, Conrath, Wis.
Autocrat of Midlothian 33041—O. W. Lehmann to H. W. Griswold, West Salem, Wis.
Autocrat of Midlothian 33041—H. W. Griswold to Cliff McClintock, Mindoro, Wis.
Baby's Jumbo of Hickory Lawn 37514—M. E. Simonson to Frank Craig, Lima, Wis.
Barbara's Alpha 38188—James C. Ranney to E. C. Hadley, Saint Johns, Mich.
Barron King 39111—E. A. Goodlin to H. J. Phillippi, Ligonier, Pa.
Beauty's King of the Roses 39899—T. W. Kistler to Marvin L. Gross, Sandersville, Ga.
Bedford's Jewel 24849—Ida Fuqua to W. L. Lyle, Bedford, Va.
Belinda's Bonnie Boy 38802—Byron Horton to Peter Peterson, Isanti, Minn.
Bell Dorey's Hero 37395—J. J. Thompson to W. G. Van Namee, Gouverneur, N. Y.
Belle's Boy of Rosholt Farm 39446—Jacob A. Rosholt to O. C. Tubos, Iola, Wis.
Belle's Sam of Maple Grove 37140—Stark Bros. to August Wiedeman, Abbotsford, Wis.
Bellflower of the Elms's Boy 38614—Est. Charles H. Bodine to Paul Benard, North Adams, Mass.
Ben Edwards 37564—Fred Van Veghten to M. F. Van Dyke, Canton, Pa.
Benjamin of Meadow Lawn 38924—Frank Koenen to H. M. Meyer, Montgomery, Minn.
Berkshire's Yeksa Lad 35487—A. O. Oleson to D. L. Babcock, Edgerton, Wis.
Berna's King Favorite 36954—Albert C. Cox to E. B. Westfall, Independence, Iowa.
Betty's Glenwood Lad 38349—J. D. Dillon to George Deitrich, Waverly, Pa.
Billy Boy of Riverview Farm 40074—W. W. Merriman to Charles A. Parker, Northfield, Mass.
Billy Benton 38370—H. Blumenstein to Charles Peterson, Rhinelander, Wis.
Billy France's Glenwood Boy 39942—G. M. Tompson, Jr. to Walter S. Parker, Reading, Mass.
Billy Masher of Grassmere 39934—W. W. Clark to Joe Harris, Medford, Wis.
Bingen of Maple Glen 32955—H. S. Amos to Silas Lasher & Son, Broadalbin, N. Y.
Blanche's King of Rock 31378—George D. Telfer to I. F. Dunwiddie, Delavan, Wis.
Blossom's Nelson 32969—Charles O. Govin to J. H. Stocklen & William Stainer, Menomonie, Wis.
Blotchey's Sultan of Plan View Farm 39833—K. O. Gaarder to C. O. Anderson, Galesville, Wis.
Blush of New Hope 35568—William S. Loberg to H. J. Krogwold, Amherst Junction, Wis.
Bonibel's Jackson 40060—S. Hayes Jarrett to Arthur Herman, Selinsgrove, Pa.
Boundary Bill 40054—Nels Jacobson to William Wisser, Lynden, Wash.
Bravo of Butternut Hill 38432—John Ebels to R. A. Wilson, East Monroe, Ohio.
Budget of Linwood 35673—Homer F. Rundell to M. H. Wing, Warren, Ill.
Buque McKinnie 39976—F. M. Englehart to S. V. Root, Rock City Falls, N. Y.
Buster of Richland 40007—James B. Secrist & Son to William H. Wood, Elizabeth, Pa.
Busy Bee's King of Mt. Vernon 39456—The Ohio Board of Administration to J. S. Phillips, Tontogany, Ohio.
Buttercup's Gay Lad 38386—Charles O. Govin to Lloyd Govin, Menomonie Wis.
Buttercup's Lad 40022—C. W. Pace to A. G. Elwood, Osseo, Wis.
Caesar of Lake Elmo 39859—F. A. Stevens to C. A. Lohman, Lake Elmo, Minn.
Captain Kidd of Goldenrod Meadows 38111—A. H. Hinman to E. T. McDonald, Neenah, Wis.
Captain Scott Rose Bud 30194—Est. L. L. Davis to J. H. Meurer, Nicollet, Minn.
Casterilius's Shaddock 35270—L. J. Byers & C. C. Barnes to Harry Adams, Quincy, Mich.
Caster's Prince 39115—Leonard M. Rowe to Martin Johnson, Scandinavia, Wis.
Chene of Highland Stock Farm 39011—J. K. Larson & Sons to N. T. Nelson, Manitowoc, Wis.
Chene's Emerita's Son 39910—John C. Higgins to Harlan Gebhart, Hockessin, Del.
Chief of Black Wolf 34260—F. O. Ray to John Kuebler, Oshkosh, Wis.
Cicero of Midlothian 28246—O. W. Lehmann to H. W. Griswold, West Salem, Wis.
Cicero of Midlothian 28246—H. W. Griswold to I. E. Iverson, Eastman, Wis.
Clover-Crest Defender 38700—L. Jensen to Vermilion Lake Indian School, Tower, Minn.
Cloverdale King 38441—W. H. Allen to G. M. Householder, Ladysmith, Wis.
Colonel of Shady Brook Farm 40069—J. H. Walton to J. C. Mickey, Latrobe, Pa.
Cook of the Gron 19448—C. B. Thatcher to George Janes, Clear Lake, Wis.
Coral's Count Yeksa 29068—W. Nicholls to W. A. Freehoff, Waukesha, Wis.
Criterion's Duke of Sunnyside 38731—Clifford H. Bassett to John Ryan, Valley Falls, N. Y.
Croupette's Clatford Hero of Rocky Reach 40005—A. L. Lincoln to S. F. Spindel, Hopkinton, Mass.
Daisy's King of Mr. Vernon 39458—The Ohio Board of Administration to J. R. Rodgers, Toronto, Ohio.
Danver of Clovermead 39900—Louie Stoll to Wenholz & Ahrens, Brook Park, Minn.
Detta's Goldboy of Santowood 38852—William A. Santo to Ole Quam, Lakota, N. Dak.
Diamond Tony of Pleasant View 40092—Charles Wollenhaupt to George C. Yoh Van Wert, Ohio.
Dick of North Branch Farm 39152—Charles E. Strait to J. A. Robinson, Stacy, Minn.
Dimple's Pride of Provident Crest 39823—James Pollock & J. W. Rinkus, to Thomas B. Whinnery, Adena, Ohio.
Domino of Rich Neck 38585—Est. H. H. Pearson, Jr. to E. A. Hoag, Grand Rapids, Mich.
Don Pedro of Fertile Fields 39948—G. M. Passmore to C. S. Gerhard, Blairsville, Pa.
Donald of Elmhurst 39883—O. B. Wilbur to Edward Flatley, Fly Summit, N. Y.
Dorinda Masher's Buster 39406—Alfred A. Oakes to J. Earl Oakes, North Chesterville, Me.
Dr. Hamilton of Esker View 39913—Scott W. Swarts to George Wheaton, Springwater, N. Y.
Dudley's Glenwood of Elmcourt 37245—A. C. Ramseyer to I. W. Schieber, Bucyrus, Ohio.
Dudley's Glenwood of Elmcourt 37245—I. W. Schieber to W. J Royer, Orrville, Ohio.
Duke of Frenchdale 35676—S. C. French to George F. Uhl, Galesville, Wis.
Duke of Hillsdale 24961—O. T. Jensen to M. C. Peterson, Luck, Wis.
Duke of Honesdale 38464—F. J. Hones to A. Wallen, Taylor, Wis.
Duke of Kalona 38958—U. S. Blough to Sam B. Miller, Kalona, Iowa.
Duke of Meadowmere 37758—A. J. Prest to W. W. Clark & M. H. Jackson, Grand Rapids, Wis.
Duke of Wayne 38950—J. S. Yoder to C. H. Byler, Cable, Ohio.
Duke Regent of Esker View 35392—Scott W. Swarts to Walter Sterner, Dannville, N. Y.
Edgewood Boy of Bonnymeade 32422—George L. Cary & Son to Michael Dempsey, Fort Edward, N. Y.
Eliphalet of New Castle 36977—Winthrop Cowdin to St. Paul's School, Concord, N. H.
Escalon Pilot 39450—A. B. Humphrey to G. A. Whipple Campbell Calif.
Excellent of Prospect 36564—W. D. Hoard to George Telfer, Fort Atkinson, Wis.
Falcon's Beau 37480—B. Austin Cheney to Albert Brunning, New Hartford, Conn.
Fernleaf's Mar 22142—Est. Alfred King to Lyman Blair, Greenville, Me.
Fernwood's Picotte of Bonnie Brae 37927—Lake Remington to C. S. Lee, Eau Claire Wis.
Fillmore's Conqueror 30776 (Imp.)—Charles H. Jones to F. H. Pope, Weston, Mass.
Fillmore's Rajah 38033—Charles H. Jones to D. F. Smith, Newtonville, Mass.
Fire Cracker 35774—W. N. Wilbur to H. F. Townsend, Cochranville, Pa.
Florham Hero 37853—J. L. Hope to Frank M. Stillman, Rahway, N. J.
Folly Prince Rupert 40095—Reuben H. Donnelley to Frederick W. Croll, Lake Forest, Ill.
Fox of Elm Grove Farm 39839—P. Hessian to William Siemon, Belle Plaine, Minn.
Foxy Richard 38827—J. W. Hartman to J. B. Young, Crown, Pa.
Frau's Governor 39895—Charles Harshman to W. R. Vasey, Menomonie, Wis.
Galaxy of Summit View 37228—W. W. Stoddard to E. A. Lindsey, Painesville, Ohio.
Galaxy's Duke of Summit View 37227—W. W. Stoddard to Est. Myron C. Wick, Youngstown Ohio.
Galaxy's Mar 20752—W. W. Stoddard to Est. Myron C. Wick Youngstown Ohio.
Ganoble 39849—C. A. Wright to E. P. McKean, Burlington Pa.
Gayhead's May King 39877—George M. White to D. E. Prouty Jr., Poultney Vt.
Gay Lad of Barron 40010—C. J. Orn to J. M. Langnes, Goodridge, Minn.
General Pancho Villa 27652—A. H. Hinman to Fred Van Hooft, Neenah, Wis.
Gentle Prince of Stevenstown 39954—E. C. Hoff to John N. Johnson, Holmen, Wis.
Glencoe Beauty's Oro 40066—Ernest O. Herbert to Archie N. Mitchell, Mather, Wis.
Glen Gable Gold Silk 52635—A. C. Ramseyer to J. S. Yoder, Wooster, Ohio.
Glen of Bon Ayre 37155—Beiler & Berkeg to Levi J. Dilyard, Wooster, Ohio.
Glenn of Valley View 39837—T. V. Hicks to Wilber Brown, Marcellus, Mich.
Glenwood H. of Valley View 39836—T. V. Hicks to H. E. Squier, Decatur, Mich.
Glenwood's Yekstang 37175—William M. Jones to William Sydow, Waukesha, Wis.
Golden Berkshire 32039—H. W. Wigman to The Alpena Power Co., Ltd., Alpena, Mich.
Golden Bois of Waddington 39931—E. W. Oglebay to S. H Hubbard, Forest Depot, Va.
Golden Glow of Dreamwold 36978—J. Harry Davis to F. S. Hall & Son, Farmdale, Ohio.
Golden Hero of Village View 38366—E. M. Fitzmaurice to Fred Lentz, Berlin, Wis.
Golden Secret of Sellen's Farm 39857—Burdette P. Craig to Robert J. Weller, Clay, N. Y.
Goldie's Estella's Prince 40078—J. H. Detwiler to George Bright, Spring Mills, Pa.
Governor of Fernwood 23316—P. A. Hagen to William & Frank Anicich, Enumclaw, Wash.
Governor of Midlothian 32874—O. W. Lehmann to H. W. Griswold, West Salem, Wis.
Governor of Midlothian 32874—H. W. Griswold to Nordling Bros., Hallock, Minn.
Governor of Overview 36367—M. E. Schwarz to R. J. Beaver, Wilton, Wis.
Governor of Prairie Ranch 40041—Wichern Bros. to Henry Winke, Portage, Wis.
Governor Rose 31347—J. L. Hope to W. P. Richardson, Port Murray, N. J.
Governor's Fernleaf's Mar 39193—Est. Alfred King to William Batchelder, Sanford, Me.
Gronnoble of Waddington 39930—E. W. Oglebay to Charles Rodgers, Madison, Ind.
Guernfalfa Boy 38836—Math Michels to John & Nic Emerich, Peebles, Wis.
Gulnare 20th's Galaxy's France 35287—A. E. Burnett & Son to Est. Myron C. Wick, Youngstown, Ohio.
Guy of Wyldwood 39835—H. T. Boyd to J. S. Beam, Cornwall, S. C.
Guyre's Champion 2d 40038—David Morgan to Lewis Larson, Amherst, Wis.
Hamlet Hill Masher's Galaxy 35076—William Blanchard Rand to Edwin B. Hicks, Granville, N. Y.

TRANSFERS OF GUERNSEY CATTLE

Hans of Ethel Lake 39903—H. D. Luhning to A. L. Melby, Pelican Rapids, Minn.
Happy Dairyman 37376—Martin T. Allwardt to William Hansen, Yorkville, Ill.
Happy Fellow 35610—W. D. Hoard to Levi B. Smith, Paoli, Kans.
Haviem's Glenwood Boy 36270—Emory C. Meltz to Frank Eickman, Appleton, Wis.
Herbert of Caslon 38690—J. B. Edsall to Mrs. R. J. Powers, Pine City, N. Y.
Hero of Midlothian 32875—O. W. Lehmann to H. W. Griswold, West Salem, Wis.
Hero of Midlothian 32875—H. W. Griswold to E. B. Springer, Norwalk, Iowa.
Hilda's Nelson 30546—Charles O. Govin to F. E. Fox, River Falls, Wis.
Hill View Chief 40016—Kinwood Realty Corporation to D. Everett Jones, Hillsdale, N. Y.
His Lordship 30440—O. W. Lehmann to H. W. Griswold, West Salem, Wis.
His Lordship 30440—H. W. Griswold to C. E. Hill, Bloomington, Ill.
Honesdale Emperor 38049—F. J. Hones to Anderson Bros., Taylor, Wis.
Honor's King of Mt. Vernon 39457—The Ohio Board of Administration to J. C. Mitchell, Linworth, Ohio.
Imogene's Peer of Englewood 39153—Merickel & Nelson to John Eiken, Eagle Bend, Minn.
Isinglass of Riverside Farm 2d 39945—Thomas F. Dexter to August Richard, Torrington, Conn.
Itchen King of Poplar Hill 39950—George W. Jenkins to Edward W. Mason, Madison, N. J.
Jacqueminot's Emmet 39996—LeRoy Taylor to Emmet Steiner, Orrville, Ohio.
Jane's Princeling 24281—C. T. Bundy to Rusk Farm Company, Eau Claire, Wis.
Janet's Colonel 38498—Est. L. L. Davis to J. H. Meurer, Nicollet, Minn.
Jean's Barmouth 39897—Est. W. L. Thompson to E. S. McConnell, East Liverpool, Ohio.
Jessie's Rose of Idyllwild 67136—E. H. Bente to W. D. Pattee & Son, Waupun, Wis.
Jolly Lad of Fairview 39100—Frank Grimm to Andrew Nelson, Almond, Wis.
Jumbo Jim 39841—Harry H. Johnson to James R. and Ada Forgy, Millersburg, Ohio.
Katonah's Master Key 19653—F. H. & J. L. Beall to Foy & Shemwell, Lexington, N. C.
King Bagot 39863—C. J. Hewitt to L. L. Coggshall, Locke, N. Y.
King David of Eagle 40079—D. S. Murdock to Tom F. Betts, Eagle, Wis.
King France of Locust Grove 39894—R. W. Holland to S. A. Rickey, Aberdeen, Md.
King Leco 39908—A. A. Geise to Harmon A. Lawrence, Sunbury, Pa.
King Regent of Esker View 35393—Scott W. Swarts to S. E. Isaman, Perkinsville, N. Y.
King's Decorator 36290—Est. D. Willis James to H. L. Pruden, Morristown, N. J.
King's Joker 34159—Hunter Sisters to Albert S. Haines, Mount Holly, N. J.
Kitchener's Governor of Corona 19206—A. I. & J. Hughes to W. A. Goodin, Cornelius, Oregon.
Knight of Butternut Farm 28318—Merle Casey to John W. Burns, Almond, Wis.
Knight of Kingston 24852—Irving R. Sherman to George H. Pettee, East Greenwich, R. I.
Lady's Raritan 38860—C. J. Orn to John Shaide, Barron, Wis.
Lake View Jumbo 39021—John Reitan, Jr. to Rob Sigel, Pulaski, Wis.
Laura's Richwood Boy 40063—M. E. Battles to R. W. Richards, Oberlin, Ohio.
Lee Raider of Waddington 29320—J. A. Vail to P. J. Little, Ebensburg, Pa.
Lincoln of Elmhurst 39884—O. B. Wilbur to Leslie McMurray, Greenwich, N. Y.
Lizette's Ajax 36174—O. W. Lehmann to H. W. Griswold, West Salem, Wis.
Lizette's Ajax 36174—H. W. Griswold to Gust H. Brach, Mukwonago, Wis.
Lord Charmante of Beaver Ridge 37850—H. W. Howe to F. H. & J. L. Beall, Linwood, N. C.
Lord Elkrader of Idyllwild 40018—E. H. Bente to G. F. William Mueller, Luana, Iowa.
Lord Hamstede 39873—R. E. Hammond to John F. McClure, East Sullivan, N. H.
Lord Vici of Pauline's Wood 35385—August H. Vogel to G. A. Williamson, Mullins, S. C.
Lucky Homestead 15521—John C. Lindner to Nels S. Sandager, Hills, Minn.
Mac of Lakeview 36072—Henry Rozema to Doud Bros., Fremont, Mich.
Manes King of Walter Maple 33976—Edward A. Walter to Basse Bros., West Allis, Wis.
Mantua King 40087—H. C. Bradley to E. G. Root, Mantua, Ohio.
Mar of Mahaqua 32152—T. D. Robinson to J. Robinson & Co., Richfield Springs, N. Y.
Marshwood of Bercado Farm 37975—F. G. Eberhart to S. P. Sheets, Decatur, Ind.
Masher Bass 26366—W. H. Allen to John Hein, Jr., Tony, Wis.
Master of Ridgedale Farm 35202—W. G. Udell to C. S. Collins, Cumberland, Ohio.
Maxverdi 29020—Nels S. Sandager to John C. Lindner, Steen, Minn.
Maybeso of Broad Acres 36196—Frank M. Smith to Adelbert Mallory, Cooperstown, N. Y.
May Rose Don Cavalier of Ceadr Lane 40035—J. S. Yoder to Harry Johnson, Shreve, Ohio.
Mena's Bob Rilma 34952—O. W. Lehmann to H. W. Griswold, West Salem, Wis.
Mena's Bob Rilma 34952—H. W. Griswold to V. J. Hirsch, Peter Wuest & Grant White, Medford, Wis.
Meredith of Mountain View 26635 (Imp.)—P. R. Walshaw to Morris Owens, Twin Falls, Idaho.
Messilla's King of Mt. Vernon 39459—The Ohio Board of Administration to J. C. Mitchell, Linworth, Ohio.
Middledale Rex 27415—Howard E. Wiley to Arthur L. Kinneth, Coupeville, Wash.
Monarch of Midlothian 32876—O. W. Lehmann to H. W. Griswold, West Salem, Wis.
Monarch of Midlothian 32876—H. W. Griswold to E. B. Purnington, Gays Mills, Wis.
Monroe Jim 40061—S. Hayes Jarrett to John Kaup, Lewisburg, Pa.
Monseigneur La France of Walnut Hill 38439—Edward Hensel to Enoch Roberts, New Ulm, Minn.
Moon Stone of Beaver Ridge 37849—Henry W. Howe to John R. Yale, Brewster, N. Y.
Moss Rose's Sequel of Wilco Farms 37400—The Willis Coal & Mining Co. to Philip Truth, Belleville, Ill.
My Lady's Prince 37426—H. D. Griswold to E. O. Frihart & E. A. Tunks, Weyauwega, Wis.
Newton Boy 39867—Christ Muth to Ed. Zinkel, Newton, Wis.
Nickel's Rob Roy 39381—W. W. Mortimer to Edward Springer, Union Center, Wis.
Nimble of Manitowoc Rapids 39259—A. F. Pierce to A. J. Griffin, Manitowoc, Wis.
Noble Duke of Elmwood 38796—A. P. Bean to Paul Zerneke, Arpin, Wis
Noble of Birchwood 39029—M. L. Welles to Charles M. Rogers & Son, Crystal Falls, Mich.
Noble Sir Charles 38966—J. W. Ellsworth, Jr. to John B. Wheeler, Petersham, Mass.
Olive's Billie of Milton Hill 39975—F. M. Englehart to H. E. Collamer, Ballston Spa, N. Y.
Oneida Chief of Glenburnie 38396—James E. Russell to C. H. Taber, Manlius, N. Y.
Orange Blossom's Clairvoyante 28068—Charles O. Govin to R. A. Wilkinson, Lake Elmo, Minn.
Our Dewey of Maple Dale 24449—E. A. Skinner & Willard Teetsel to Willard Teetsel, Beerston, N. Y.
Our Dewey of Maple Dale 24449—Willard Teetsel to H. C. Hardie, Roscoe, N. Y.
Park's Prince of Lima 29530—Evan G. Davies to Herman J. Duecker, Kiel, Wis.
Pedro of Dornes Ranch 39891—Natoma Farm to J. C. Dornes, Denver, Colo.
Peter Stratton 37391—B. F. Thompson to D. C. Thompson, Emlenton, Pa.
Philip of Killarney Farms 40036—Robert R. McNagny to George Bauer, Columbia City, Ind.
Pioneer of Cedarhurst 40026—Wilbur Hazard to R. L. Greene, East Greenwich, R. I.
Piro 27409—Thomas A. Morrisey to Charles A. Breese, Hoosick Falls, N. Y.
Pleasant's Nelson 32973—Charles O. Govin to Ingwal Oleson, Menomonie, Wis.
Polly's Brilliant of Hebron 40100 (Imp.)—Charles S. French to George MacRae, Lancaster, Ontario, Canada.
Polly's Gay Lad 21686—Herbert Stone to Walter Bartlett, Menomonie Falls, Wis.
Pride of Cassadaga 39866—Nelson G. Richmond to Merle S. Richardson, Cassadaga, N. Y.
Pride of Grayside 39760—Wayne A. Munn to H. W. Gray, Milton, Wis.
Pride's Chief of Englewood 34596—Merickel & Nelson to Harts & Sons, Browerville, Minn.
Primal of Cedar Lane Farm 38949—J. S. Yoder to Ralph S. Klaiss, West Toledo, Ohio.
Prince Anchor 38812—Mrs. Agnes Lonce Masemere to W. H. Banks, Mifflintown, Pa.
Prince Benton of Oakdale 22787—C. Christensen to Rudrud Bros., Westby, Wis.
Prince of Barkerville 39994—Frank L. Smith to Daniel Shaw, Barkerville, N. Y.
Prince of Butternut Farm 37812—O. A. Crowell to Carl Oleson, Almond, Wis.
Prince of La Grand 40012—R. B. McFarlane to Albin Erickson, Midale, Saskachewan, B. C.
Prince Regent of Esker View 35391—Scott W. Swarts to Larrowe Milling Co., Cohocton, N. Y.
Prince's Governor 38327—E. E. Ames to W. J. Higdon, Tulare, Calif.
Princess's May King of North Home 39814—Jesse L. Doan to P. C. Nelson, Nemadji, Minn.
Pygmalion 39901—Est. H. E. Taber to E. C. Horan, Richfield Springs, N. Y.
Queen Ovid's Mar 39192—Alfred King to A. B. Talbot, South Paris, Me.
Queen's Raymond of Inverness 40097—E. B. McCutchen to T. L. Johnston, Winnsboro, S. C.
Ralph Doc Royaline 35151—Frank Weber to Edward Kiesling, Jefferson, Wis.
Rastus of Matinecock 39409—Harvey C. Craft to G. Howland Leavitt, Bay Side, N. Y.
Raymond IV's Island Jewel 20054—(Imp.) William H. Saylor to T. J. Baltimore, Gridley. Calif.
Raymond of Tilden Farms 22107—Est. Edward Tilden to Mrs James Fitzgibbons, Whitewater, Wis.
Raymond's Governor of Waukesha 36837—A. W. & F. E. Fox to John Parvin, Heyworth, Ill.
Raymond's Laddie of Wallum Farm 39562—James H. Singleton to Charles D. Kendall, Worcester, Mass.
Recorder of Meadow Lawn 38403—Frank Koenen to Walter K. Oestreich, Janesville, Minn.
Rex of Hillswold 35921—E. E. Hills to George R. Cook, Sheffield, Mass.
Rhea's Prince of Wales 39820—John S. Williams & Son to Owen Hughes, Wales, Wis.
Ridgeland Prince 38892—H. A. Rundell to Peter Hanson, Baldwin, Wis.
Ringdale of Hollyhock 32985—Wayne Lewis to Albert Kern, Peshtigo, Wis.
Rival's Buccaneer of Le Ray 33131—M. B. Kiechle to L. L. Clark, Antwerp, N. Y.
Robert's Boy of Danvers 39843—Louis S. Cox to J. & C. Putnam, Danvers, Mass.
Robinetta's Rose King 39074—Est. Edward R. Andrews to L. L. Stark, Dummerston, Vt.
Rob of Twin Brook 39938—E. J. Hegge to John Frederickson, Blair, Wis.
Rosebud's King Hopeful 36707—B. L. Wilcox to L. Slocum, Little Valley, N. Y.
Rosette's Hero 39825—W. F. Young to F. H. Stangle, Sherwood, Oregon.
Rosie's Prince Jewel of Elmview 39988—Benj. H. Throop to T. F. Dodd, Theological Seminary, Va.
Royal Glenwood Champion 38739—Carnation Stock Farms to Myron H. Tichenor, Palo Alto, Calif.
Royal Glenwood Champion 38739—Myron H. Tichenor to Mrs. M. A. Harris, Redwood City, Calif.
Royal Mountain 39946—Thomas F. Dexter to O. S. Jesseman, Gaysville, Vt.
Rufus of Frankland 30451—J. Howard Leman to John A. Farnum, Worcester, Mass.
Rufus of Hillswold 35918—E. E. Hills to Fred B. Wheeler, North Craftsbury, Vt.
Russel of Rising Sun 37572—Samuel Hertel to Painter & McPeek, Newark, Ohio.
St. Croix's Gold Piece 37668—Lloyd Rundell to C. G. Swanson, Deronda, Wis.
St. Croix's Masher 38797—Lloyd Rundell to Clinton H. Lindburg, Nye, Wis.
Sam of Louis Corners 39951—F. F. Thielke to L. Platz, Elkhart Lake, Wis.
San Domingo 35233—Helendale Farms to Frank & Christ Beyer, Heller, Wis.
Sarah Althea's Galaxy's Bill 35286—A. E. Burnett to Est. Myron C. Wick, Youngstown, Ohio.
S. D. Hambro 38858—Ralph Tratt to Freehoff Bros., Waukesha, Wis.
Sea Belle's Governor 23787—T. J. Baltimore to Grace E. Ames, Live Oak, Calif.
Sequel's Buster of Fair View 40003—D. E. & Ella A. Eustis to J. E. Eustis, Morristown, N. Y.
Sequel's Clear Creek Prince 39995—F. S. Hutchins to David Scheff, Oregon City, Oregon.
Sharon Beauregard 27267—Walter W. Preston to John T. Magniss, Bell Air, Md.
Shenk 37377—Martin T. Allwardt to Orville Miller, Morley, Mich.
Silent King Willard 39255—J. B. Edsall to Mrs. R. J. Powers, Pine City, N. Y.
Simon of Cloverdell 39858—R. H. Dutton to Philip G. Baker, New Windsor, Md.
Sir Galaxy 37985—W. W. Stoddard to Est. Myron C. Wick, Youngstown, Ohio.
Sir Golden of Sunny Slope 36875—Mrs. Sarah Tubbs to A. E. Peterson, Whitewater, Wis.
Sir Mahlon of Ewing 31806—Mrs. Grace B. Brown to The Walker Gordon Laboratory Co., Plainsboro, N. J.
Souvenir of Mt. Vernon 30554—The Ohio Board of Administration to H. G. Chamberlain, Marietta, Ohio.
Sparta of Jeweler 35177—George Jordan to John Blackburn, Sparta, Wis.
Sponsor of Pauline's Wood 34471—A. A. Glocke to D. F. Gates, Plover, Wis.
Squire of Hickory Grove 25843—Fred C. Haeger to Sandford Bros., Ceesco, Mich.
Star of Pleasant Point 35770—M. B. Magoon to A. M. Guernsey, Milton, Wis.
Stella's King Masher 37997—H. W. Griswold to Gordon A. Rennick, New Richmond, Wis.
Sultan of Vinland 38110—A. O. McAllister to Hanson Bros., Larsen, Wis.
Summit Guy 40021—William Albery to A. W. Smith, Pataskala, Ohio.
Suykes Crocus 39174—Orson A. Bryant to Coleman Wright, Manorkill, N. Y.
Sweet Tips 2d's Echo 36965—J. J. Thompson to R. E. Churchill, Sauquoit, N. Y.
Sylvan of Rich Neck 33810—Est. H. H. Pearson, Jr. to Ferdinand W. Roebling, Trenton, N. J.
Sylvia's Tam O'Shanter 39882—Snohomish Land Co. to P. H. Mackie, Maxwelton, Wash.
Teddy of Lebanon 39819—J. W. Darrow to Homer Arnold, Cazenovia, N. Y.
The Harvester of Village View 21103—E. M. Fitzmaurice to Harry Thomas, Sherry, Wis.
The Ideal Boy 38119—Gebhardt Bros. to L. L. Gillespie, Hopkins, Mo.
The King of Topsham 39809—William A. Littlefield to Fred M. French, Bowdoinham, Me.

TRANSFERS OF GUERNSEY CATTLE

Thelma's Main Stay 24902—Effingham B. Morris to H. M. & C. F. Colhoun, Cumberstone, Md.
Titan of Cedar Lane Farm 38951—J. S. Yoder to Elmer Feeman, Wadsworth, Ohio.
Tom Denton 38371—H. Blumenstein to E. Jungsten, McNaughton, Wis.
Traveller's Glenwood of the Pacific 30605—S. Stone to J. A. Vink, El Centro, Calif.
Tristan's Douglas 28959—William M. Jones to A. W. & F. E. Fox, Waukesha, Wis.
Trusty of De Loraine 39761—Egbert T. Watt to A. Pfalygraf, Fairfax, Va.
Tuscora Lad 40013—G. M. Bixler to Charles Swonk, Bolivar, Ohio.
Two Bells of Yorkville 36658—Martin T. Allwardt to Christian Deiters, Yorkville, Ill.
Vazon Rose's Sinclair 37832—J. H. Hampshire to Charles Gwinner & Charles W. Demorest, Delaware, Ohio.
Violet's May King 33999—Henry W. Leeds to Harry Earl, Atlantic City, N. J.
Waldo of Natoma 39890—Natoma Farm to J. C. Dornes, Denver, Colo.
Waltermaple May Rose King 38257—Edward A. Walter to R. Renier, Lyons, Wis.
William's Maple 19153—Est. John Hopewell to Charles C. Abbott, Waterbury, Vt.
Wilson of Highland Stock Farm 40006—J. K. Larson & Sons to J. T. Madson & Sons, Manitowoc, Wis.
Winnie's King of the Home 39914—Thomas Hewat to Anson Phelps Stokes, Lenox, Mass.
Winnisquam Flossie's Jewel 39034—Mark H. Moody to Newton I. Wetmore, Pittsfield, Vt.

COWS.

Alethusea 51585—August H. Vogel to J. R. Love, Waukesha, Wis.
Alice Penwyn of Bon Ayre 44503—Edward A. Walter to Village Farms, Inc., Grass Lake, Mich.
Alta of St. Croix 54110 (Imp.)—W. W. Clark & M. H. Jackson to Joe Harris, Medford, Wis.
Amherst Rose 37090—Edgewater Stock Farm to C. H. Mayo, Rochester, Minn.
Anchor's Lady Creusa 65838—Est. Alfred King to C. W. Curtis, Marlboro, Mass.
Anna May of Charlton 62177—I. C. Blandy to Wynter Burdick, Greenwich, N. Y.
Anne of Cloverdale 40933—W. H. Allen to John Hein, Jr., Tony, Wis.
Annie of Keewaydin 61475—C. A. Balcom to J. M. Williams, North Adams, Mich.
Anona Munroe 26061—A. C. Ramseyer to J. S. Yoder, Wooster, Ohio.
Anton-frolelmer 47605—J. W. Ellsworth, Jr. to Harding Allen, Barre, Mass.
Arba's Beauty 36315—W. H. Allen to John Hein, Jr., Tony, Wis.
Arba's Daisy 39913—W. H. Allen to John Hein, Jr., Tony, Wis.
Ardell's Daisy 50568—Fred Van Buren to Roth Bros., Superior, Wis.
Arline of Cherry Hill Farm 48261—David Morgan to Lewis Larson, Amherst, Wis.
Ascutney Glory 24686—Est. John Hopewell to Charles C. Abbott, Waterbury, Vt.
Aspidium's Helen Marshall 65834—Est. Alfred King to Lyman Blair, Greenville, Me.
Auvaleen 59382—W. Nicholls to W. A. Freehoff, Waukesha, Wis.
Babe of Fern Crest 52593—Amos Rothenberger to Charles A. Groff, Creamery, Pa.
Barbara of South Crannah 65808—Malcolm & Judd to Charles Fisher, Vergennes, Vt.
Bayberry of Pine Grove 65811—Est. George W. Ott to Clarence Deshong, Chester, Pa.
Beauty of Town Line 65935—F. J. Bierman to M. E. Smith, Farmdale, Ohio.
Beauty IV's Dodo 53121—Edward H. Drews to August Toepfer, Madison, Wis.
Bella of Rockstone 60428—Albert G. Buckley to Martin Hoffman, Valley Falls, N. Y.
Bella of Sunnyside 30003—N. E. Corthell to F. A. Holliday, Laramie, Wyo.
Belle Anchor 23365—Eugene Ludeman to C. H. Mayo, Rochester, Minn.
Belle of Guernsey and Mule Farm 64593—Dudley & Longley to Merritt R. Farnam, Ira, N. Y.
Bellewood Princess 67248 (Imp.)—C. F. Rankin to W. P. Craig, Pittsburgh, Pa.
Bertha Stranford of Fritzlyn 59155—William F. Fretz to Harry G. Haskell, Cossart, Pa.
Bessie's Bonnie of Hazelbrook 62641—Est. W. L. Thompson to H. C. McCamon & Son, Lisbon, Ohio.
Bessie's Castel Maiden 54613—Joseph A. Joslin to W. H. Clark, Bridgeton, N. J.
Betsey May Rose 49656—Milton B. Sisson to Chris Miller, Cohocton, N. Y.
Bettie of Bon Ayre 49852—Edward A. Walter to Village Farms, Inc., Grass Lake, Mich.
Betty Lyons 48704—W. A. Dickinson to H. W. Wigman, Lansing, Mich.
Blanche of West View 35085—E. C. Moore to Thomas M. Tice, Deerfield Street, N. J.
Blanche of West View 35085—Thomas M. Tice to William H. Clark, Bridgeton, N. J.
Blossom of Lynnhurst 57788—H. W. Griswold to George Uidas, Albia, Iowa.
Bloss's Blue Bell 41920—Alex Macdonald to L. H. Smith, Smithboro, S. C.
Bluebell of Strong 67154—F. L. Norton to R. D. Witham, Strong, Me.
Bondholder's Lenora 51378—N. E. Corthell to F. A. Holliday, Laramie, Wyo.
Bonnie's Bessie of Hazelbrook 37334—Est. W. L. Thompson to H. C. McCamon & Son, Lisbon, Ohio.
Border Rose of Waddington 65345—E. W. Oglebay to H. S. & J. A. Bloch, Wheeling, W. Va.
Boston of the Hougue Fouque 36333 (Imp.)—G. A. Cluett to F. B. Buckley, Schaghticoke, N. Y.
Bourgage Lil 34362 (Imp.)—William C. Gleason to H. F. Ross, Augusta, Ill.
Buttercup of Guernsey Farm 41697—J. B. Edsall to Mrs. R. J. Powers, Pine City, N. Y.
Carlotta Mae 66885—Est. John Hopewell to Charles C. Abbott, Waterbury, Vt.
Carmen of Clover Valley Farm 66817—Henry Saur to Edgewater Stock Farm, Fort Atkinson, Wis.
Castel's Choice Fern 56115—E. E. Hires to John W. Early, Clayton, N. J.
Castor's Valeria 40108—August H. Vogel to William M. Jones, Waukesha, Wis.
Castor's Valeria 40108—William M. Jones to George W. Browne, Waukesha, Wis.
Cassie Lyne 56946—Harley Holben to Eby Bros., Wakarusa, Ind.
Catherine of Elmo 62099—F. A. Stevens to C. A. Lohman, Lake Elmo, Minn.
Cherry Girl of Westwood 46257—B. L. Wilcox to J. P. Crandall, Salamanca, N. Y.
Cherry of Old Orchard 40981—J. J. Thompson to William B. Tousey, Syracuse, N. Y.
Cinna of the Larches 61796—F. W. Kimball to Inness & Steele, Aitkin, Minn.
Cleopatra's Goldie 48244 (Imp.)—R. G. Harwood to W. A. Gallup, North Adams, Mass.
Cloth of Gold of the Isle 2d 38963—W. W. Marsh to George Alexander, Littleton, Iowa.
Coeur d'Alene 45290—A. H. Burdick to Fred R. Allen, Ithaca, N. Y.
Colongue of Ellerslie 54890—Harley Holben to Eby Bros., Wakarusa, Ind.
Coral Queen 24062—D. S. Murdock to C. W. Blott & H. R. Lobdell, Mukwonago, Wis.
Cortland's Pride 63604—D. S. McElrath to Frank C. Weir, Cortland, Ohio.
Coronation Belle 52876—F. W. Roebling to W. H. Bell & Son, Scotts Station, Ky.
Countiss Fanny 51609—Chauncey Sears to H. W. Wigman, Lansing, Mich.
Countess Fernwood 29240—R. & F. Clausing to George S. Love & Son, Waukesha, Wis.
Creusa's Lady May 2d 63102—Est. Alfred King to William Batchelder, Sanford, Me.
Curly Girl of Clover Valley Farm 64888—Henry Saur to Edgewater Stock Farm, Fort Atkinson, Wis.
Cynthia of the Maples 52434—Est. John Hopewell to Charles C. Abbott, Waterbury, Vermont.
Dairy Maid's Lucile of Englewood 62342—Merickel & Nelson to Charles J. Hirth, Browerville, Minn.
Daisy of Rowe Farm 66952—John Rowe to Lester Rowe, Knox, Pa.
Deborah of Bon Ayre 65649—H. W. Wigman to Ray L. Drake, Pioneer, Ohio.
Deborah of High Rock 57162—J. P. Broadhurst to John H. Rickard, Richfield Springs, N. Y.
Diamond Beauty of Elmcourt 64985—A. C. Ramseyer to J. S. Yoder, Wooster, Ohio.
Dolly Fulton 23382—H. E. Colby to William C. Gleason, Waterloo, Iowa.
Dolly Fulton 23382—William C. Gleason to H. F. Ross, Augusta, Ill.
Dolly of Clover Hill 42718—B. S. Hillier to Octav Voget, Hubbard, Oregon.
Dolly of Hillside 39412—Eugene Ludeman to C. H. Mayo, Rochester, Minn.
Dolly of Orange 29437—Eugene Ludeman to C. H. Mayo, Rochester, Minn.
Donna of St. Andrew's 41653 (Imp.)—R. G. Harwood to Melvin A. Stafford, North Adams, Mass.
Dorothy of Maple Lawn 65255—H. P. Grow & Son to George A. Marshall, ridMad Springs, N. Y.
Dorris of White Rock 29438—Est. Alfred King to J. A. Hampson, West Falmouth, Me.
Dott of Guernsey Glades 56567—B. S. Hillier to Octav Voget, Hubbard, Oregon
Double May Rose of Walter Maple 61730—Edward A. Walter to John H. Williams, Waukesha, Wis.
Duchess of Wildwood 37464—William H. Piper to C. M. Hutchinson, Hope, Idaho,
Duke's Pansy of Hillside 49903—J. Harry Davis to F. S. Hall & Son, Farmdale. Ohio.
Edna Glenwood 57196—William F. Fretz to Harry G. Haskell, Cossart, Pa.
Edma March of Indian Hill 65583—W. J. Royer to John C. Schuler, Millersburg, Ohio.
Eleanor Ann 2d 61976—H. K. Wright to New Jersey Agricultual College, New Brunswick, N. J.
Ella of Stanford 67121—William B. Hall to George S. Love & Son, Waukesha, Wis.
Ellis Moline of Walnut Ridge 67118—Herman Clausing to George S. Love, Waukesha, Wis.
Ellis Moline of Walnut Ridge 2d 67119—Herman Clausing to George S. Love, Waukesha, Wis.
Elsa's Babe of the Larches 61793—F. W. Kimball to Inness & Steele, Aitkin, Minn.
Emerald of Elm Spring 32395—Frank C. Webb to Charles P. Webb, Medford, Minn.
Emma of Elm Spring 54931—Frank C. Webb to Charles P. Webb, Medford, Minn.
Empress of Forest Lodge 59506—Roy C. Buzzell to J. M. Williams, North Adams, Mich.
Endymion's Marshall's Ida West 62340—J. B. McLeran to Alexander M. Maltby, Rich Valley, Minn.
Endymion's Victory of Maplewood 62339—F. B. McLeran to Alexander M. Maltby, Rich Valley, Minn.
Ethel of Springtime 63972—A. C. Ramseyer to I. W. Schieber, Bucyrus, Ohio.
Ethel of Springtime 63972—I. W. Schieber to V. Seidel, Wayland, Ohio.
Esther Erwin 64271—C. A. Balcom to J. M. Williams, North Adams, Mich.
Eveline of Hickory Grove 64287—Henry Winke to Wichern Bros., Baraboo, Wis.
Fairy of Hedgelawn Farm 67043—Charles Ellis to H. J. Hall, Farmdale, Ohio.
Fancy of Holyoke 27623—McKay Bros. to William F. Haenke, Eveleth, Minn.
Fancy's Spotted Lady 67045—Charles Ellis to H. J. Hall, Farmdale, Ohio.
Fancy's Spotted Lady 67045—H. J. Hall to M. E. Smith, Farmdale, Ohio.
Fanta Belle 51955—W. Nicholls to Fredus Johnson, Brooklyn, Wis.
Fantine Girl's Queen 66524—A. H. Burdick to Fred R. Allen, Ithaca N. Y.
Fern Crest's Buttercup 49887—Amos Rothenberger to R. H. McDonald, Stewartstown, Pa.
Fern Crest's Dew 67215—Wm. Rawlings to Amos Bryan, Perkasie, Pa.
Fern Crest's Dewdrop 67216—Wm. Rawlings to Amos Bryan, Perkasie, Pa.
Fern Crest's Rainbow 67217—Wm. Rawlings to Amos Bryan, Perkasie, Pa.
Fernleaf's Mar's Adelaide 65842—Est. Alfred King to George T. Greenhalgh, Pawtucket, R. I.
Fernleaf's Mar's Dorris 65837—Est. Alfred King to F. L. Keene, Oxford, Me.
Fernleaf's Mar's Helen 65840—Est. Alfred King to Richard R. Palmer, East Sumner, Me.
Fernleaf's Mar's Nellie 65843—Est. Alfred King to C. W. Curtis, Marlboro, Mass.
Floc 63598—W. E. Evans to Mr. and Mrs. J. A. Fox, Alva, Okla.
Flora's Son's Delight 62042—F. W. Boorn to George W. Love, Garrettsville, Ohio.
Florence B. of Maple Farm 31856—Thomas A. Morrisey to Charles A. Breese, Hoosick Falls, N. Y.
Flute of Indian Ridge 66888—Mrs. Francis B. Harrington to F. P. Frazier, Ipswich, Mass.
Foxyette 27095—W. J. Dawson to H. W. Griswold, West Salem, Wis.
Flora's Helen 56530—D. S. Schrock to Emmet Steiner, Orrville, Ohio.
Frances of Harwood Farm 42058—R. G. Harwood to L. A. Hager, Littleton, Mass.
Galaxy's Gay Jeannette 42683 (Imp.)—H. W. Griswold to Frank J. Quinn, Peoria Ill.
Gemsey of Echo Farm 67253—Albert Portz to William M. Jones, Waukesha, Wis.
Gertie of Lake Elmo 63278—F. A. Stevens to C. A. Lohman, Lake Elmo, Minn.
Gertrude G. 14190—A. C. Ramseyer to J. S. Yoder, Wooster, Ohio.
Gistana's Sequel of Orleton 58860—H. W. Wigman to Samuel Drake, Pioneer, Ohio.
Glen Gable Joanna 46401—A. C. Ramseyer to J. S. Yoder, Wooster, Ohio.
Glen Queen's Pet 34393—J. B. Edsall to Mrs. R. J. Powers, Pine City, N. Y.
Glenwood Mary 67127—G. B. Helmuth to W. H. Shoup, Dalton, Ohio.
Glenwood's Dairymaid 60572—C. A. Balcom to J. M. Williams, North Adams, Mich.
Gloria of Attwood 52093—Est. John Hobart Warren to Frank B. Buckley, Valley Falls, N. Y.
Golden Belle of Keewaydin 46005—A. C. Ramseyer to W. J. Royer, Orrville, Ohio.
Golden Belle of Keewaydin 46005—W. J. Royer to I. W. Schieber, Bucyrus, Ohio.
Golden Belle of Keewaydin 46005—I. W. Schieber to Crawford & Davis, Newark, Ohio.
Golden Belle of Keewaydin 2d 65431—A. C. Ramseyer to W. J. Royer, Orrville, Ohio.
Golden Belle of Keewaydin 2d 65431—W. J. Royer to I. W. Schieber, Bucyrus, Ohio.
Golden Belle of Keewaydin 2d 65431—I. W. Schieber to C. Conkle, Layland, Ohio
Golden Ben's Beauty 42932—J. W. Pirtle to D. C. Whittenburg, Richview, Ill.
Golden May Rose of Hamblin Farm 65967—J. B. Edsall to Dudley & Longley, Meridian, N. Y.
Golden Rod of Beaver Ridge 25347—H. W. Howe to Preston Herbert, Briarcliff Manor, N. Y.
Gold Seal Rose 53506—George O. Spooner to Clayton Dutton, South Otselic, N. Y.
Governor's Dairymaid of the Prairie 63436—W. W. Marsh to I. M. Talbot, Cheney, Nebr.
Governor's Fanny of the Prairie 63435—W. W. Marsh to I. M. Talbot, Cheney, Nebr.
Governor Shamrock's Dinah S. 66904—N. E. Smith to Reade Manroe, Red Creek, N. Y.

TRANSFERS OF GUERNSEY CATTLE

Governor Shamrock's Nancy S. 66903—N. E. Smith to Wallace Manroe, Red Creek, N. Y.
Governor's Leonora of Keewaydin 61893—A. C. Ramseyer to W. J. Royer, Orrville, Ohio.
Governor's Leonora of Keewaydin 61893—W. J. Royer to Harvey A. Hawks, Goshen, Ind.
Governor's Violet of Keewaydin 59986—A. C. Ramseyer to W. J. Royer, Orrville, Ohio.
Governor's Violet of Keewaydin 59986—W. J. Royer to W. H. Shoup, Dalton, Ohio.
Gypsy of the Oaks 23892—Est. Louis Bossert to J. M. Fox, Foxburg, Pa.
Harpsichord of Paxtang 16387—Est. Francis B. Harrington to Mrs. Francis B. Harrington, Ipswich, Mass.
Hattie of Lone Mound 64321—H. W. Griswold to E. A. Tunks, Weyauwega, Wis.
Hattie Yeksa Rose Bud 21690—Est. L. L. Davis to W. R. Adams, Mankato, Minn.
Hayes Muzette 5th 20548 (Imp.)—A. C. Ramseyer to J. S. Yoder, Wooster, Ohio.
Helen Glenwood 57194—William F. Fretz to Harry G. Haskell, Cossart, Pa.
Helen Marshall of Kingdale 65839—Est. Alfred King to C. W. Curtis, Marlboro, Mass.
Hera Glendett 66947—Fred C. Haeger to Sandford Bros., Ceresco, Mich.
Highland Medora 67142—Wilbur Hazard to Aaron Richardson, Jamestown, R. I.
Highland Melba 67141—Wilbur Hazard to R. L. Greene, East Greenwich, R. I.
Hornet's Princess 2d 51608—Chauncey Sears to H. W. Wigman, Lansing, Mihc.
Iantha of Lamont's Farm 23447—James Foley to Jesse E. Houk, Ludington, Mich.
Idol's Ellen 41398—Est. John Hopewell to Charles C. Abbott, Waterbury, Vermont.
Idol's Violet 66884—Est. John Hopewell to Charles C. Abbott, Waterbury, Vermont.
Ione of Cherry Hill Farm 48262—David Morgan to Lewis Larson, Amherst, Wis.
Irene of Locust Hill 5th 37173—C. S. Van Horne to Albert Shuttleworth, Amsterdam, N. Y.
Irene of Sunnyside 30005—N. E. Corthell to F. A. Holliday, Laramie, Wyo.
Isabel of Maplecrest 67122—George W. Love to A. C. Ramseyer, Smithville, Ohio.
Isabel of Seldom Seen Guernsey Farm 62803—D. S. Schrock to Emmet Steiner, Orrville, Ohio.
Jack's Nell of Pequea 49288—Le Roy Taylor to Emmet Steiner, Orrville, Ohio.
Jacqueminot's Miss Dainty 67103—LeRoy Taylor to Emmet Steiner, Orrville, Ohio.
Janet of Selby Lodge 49601—James O. Gardner to N. J. Orr, Charlotte, N. C.
Jennie Hopeful 11690—Fiscus & Cochran to W. I. Elwood, Apollo, Pa.
Jessica of Island Field Farm 58799 (Imp.)—Henry Cullens to Clarence Deshong, Chester, Pa.
Jessie's Nellie of Twin Brook Farm 67049—Elmer D. Whisler to T. H. Craig, Sligo, Pa.
Jeweller's Beatrice 64258—N. L. Royer to C. A. Gerhart, Bucyrus, Ohio.
Jeweller's Blue Bell 64257—N. L. Royer to C. A. Gerhart, Bucyrus, Ohio.
Josephine's Stranford 54962—William F. Fretz to Harry G. Haskell, Cossart, Pa.
Josephine's Pet 43831—F. G. Pattee to Thomas C. Patten, Saint Anthony, Idaho.
Kasota Girl 47965—Frank Koenen to Walter K. Oestreich, Janesville, Minn.
Kitty Kaloolah 51601—J. Russell Danks to M. Dann & Son, Downsville, N. Y.
Kitty of Elmo 63277—F. A. Stevens to C. A Lohman, Lake Elmo, Minn.
Lady Adelaide of Paris 65832—Est. Alfred King to William Batchelder, Sanford, Me.
Lady Betty Granger 44740—Edward A. Walter to A. M. Berridge, Greenville, Mich.
Lady Erminia 67102—LeRoy Taylor to Emmet Steiner, Orrville, Ohio.
Lady Miranda 13309—L. L. Loberg to O. I. Aanrud, Amherst Junction, Wis.
Lady of Rose Valley 31010—Adolph A. Suhr to A. H. Brotzman, Marengo, Ill.
Lady Primrose of Rockstone 66942—Albert G. Buckley to Mathias Comodous, Valley Falls, N. Y.
Lady Randolph of Westwood 41433—B. L. Wilcox to J. P. Crandall, Salamanca, N. Y.
Lady's Diamond of Elmcourt 47550—A. C. Ramseyer to I. W. Schieber, Bucyrus, Ohio.
Lady's Diamond of Elmcourt 47550—I. W. Schieber to R. H. Morrison, Burghill, Ohio.
La Fallaize III 34942 (Imp.)—Fred Van Buren to Roth Bros., Superior, Wis.
Lamont's Eliza B. 64814—H. S. Lamont to Jerry Bellinger, Cobleskill, N. Y.
Lamont's Neoscolita 67224—William C. Lamont to Maurice Barber & Son, Middleburg, N. Y.
Lassie's Glory 3d 61795—F. W. Kimball to Inness & Steele, Aitkin, Minn.
Lassie's Pride of the Larches 61794—F. W. Kimball to Inness & Steele, Aitkin, Minn.
Laura May Fernwood 63786—Clinton L. Preston to Albert Matthys, Barron, Wis.
Lawton's Elie 32226—Thomas A. Morrisey to Charles A. Breese, Hoosick Falls, N. Y.
Lawton's Fair Lady 55892—Thomas A. Morrisey to Charles A. Breese, Hoosick Falls, N. Y.
Leone of Natoma 66931—Natoma Farm to J. C. Dornes, Denver, Colo.
Lil Blanche 52744—William H. Piper to C. M. Hutchinson, Hope, Idaho.
Lily II. des Blicqs 21433 (Imp.)—A. C. Ramseyer to J. S. Yoder, Wooster, Ohio.
Lily of La Hougue 20884 (Imp.)—Natoma Farm to J. C. Dornes, Denver, Colo.
Lily of Town Line 50724—F. J. Bierman to M. E. Smith, Farmdale, Ohio.
Lily of the Cambries 66932—Natoma Farm to J. C. Dornes, Denver, Colo.
Little Delia of Medford 66172—Findlay Bros. to Julius Miller, Medford, Wis.
Little Maid of Fern Crest 67214—Wm. Rawlings to Amos Bryan, Perkasie, Pa.
Lotus of Ardell 38196 (Imp.)—Fred Van Buren to Roth Bros., Superior, Wis.
Lotawana of Clover Hill 49236—C. W. Simmons to E. L. Thompson, Portland, Ore.
Lucy of Indian Creek 66255—Christ Muth to George Lemke, Kaukauna, Wis.
Lu Jessie 49600—F. S. Hall & Son to A. H. Drake, Granville, N. Y.
Lu of Maple Shade 33841—George O. Spooner to Clayton Dutton, South Otselic, N. Y.
Lynette's Lady 49646—W. J. Dawson to H. W. Griswold, West Salem, Wis.
Maggie of Kinsman 50843—Charles Ellis to H. J. Hall, Farmdale, Ohio.
Maggie of Sarnia 35631 (Imp.)—H. W. Griswold to Frank J. Quinn, Peoria, Ill.
Magnet's Pride 39494—William H. Piper to C. M. Hutchinson, Hope, Idaho.
Main Sheet's Christabelle of Lynnhurst 2d 46597—H. W. Griswold to E. O. Frihart, Weyauwega, Wis.
Manoa 6th's Marion Rutgers 67115—H. K. Wright to New Jersey Agricultural College, New Brunswick, N. J.
Maple Violet 41321—Est. John Hopewell to Charles C. Abbott, Waterbury, Vt.
Maple Violet 2d 66886—Est. John Hopewell to Charles C. Abbott, Waterbury, Vt.
Maria of Dornes Ranch 66933—Natoma Farm to J. C. Dornes, Denver, Colo.
Marie of Town Line 44670—F. J. Bierman to M. E. Smith, Farmdale, Ohio.
Mary of Cloverdale 36181—W. H. Allen to John Hein, Jr., Tony, Wis.
Masher's Gleam 60944—H. W. Griswold to George F. Blahnik, Algoma, Wis.
Matilda of Hollis 66868—William W. Worcester to M. W. Palmer, Thornton's Ferry, N. H.
Mattie's Sequel Beauty 66260—J. H. Hampshire to Charles Gwinner & Charles W. Demorest, Delaware,
May Surprise 64849—Bert Weygandt to W. J. Royer, Orrville, Ohio.
Melba of Demingdale 67249—George E. Deming to George V. Slye, Corry, Pa.
Mildred of High Rock 50732—E. W. Spencer to Thomas Mara, Windham, Conn.
Milkmaid of Charlton 63620—I. C. Blandy to Wynter Burdick, Greenwich, N. Y.
Miller's Little Queen 66171—Findlay Bros. to Julius Miller, Medford, Wis.
Minnie of Clover Valley Farm 66816—Henry Saur to Edgewater Stock Farm, Fort Atkinson, Wis.
Minola Bloom of Oakwood 62872—A. L. Snyder to W. Henry Bell & Son, Scotts Station, Ky.
Mirimette of Demingdale 67251—George E. Deming to George V. Slye, Corry, Pa.
Miss Georgine's Pearl 53592—Dudley & Longley to Parker & Coggshall, Moravia, N. Y.
Miss Moneymaker 56316—J. J. Thompson to William B. Tousey, Syracuse, N. Y.
Miss Vera 66883—Est. John Hopewell to Charles C. Abbott, Waterbury, Vt.
Miss Vivian 67160—David Morgan to Lewis Larson, Amherst, Wis.
Mollie of Le Ray 40415—Harry S Jenkins to J. E. Shockley, Salisbury, Md.
Money Miss 61152—William B. Tousey to Charles Hewitt, Locke, N. Y.
Mooney's Bonnie of Hazelbrook 66948—Est. W. L. Thompson to F. F. Fellows, Edinboro, Pa.
Moving Picture 30790—H. W. Wigman to Samuel Drake, Pioneer, Ohio.
Myra Marshall 39779—A. L. Deering to Lillian Washburn, Livermore, Me.
Nainsook's Jean of Surmount 65566—J. O. Neikirk to Frank C. Neikirk, Hillsboro, Ind.
Natoma Hinda 66930—Natoma Farm to J. C. Dornes, Denver, Colo.
Nelba of Demingdale 67250—George E. Deming to George V. Slye, Corry, Pa.
Nell II. of Melrose 35202 (Imp.)—G. A. Cluett to F. B. Buckley, Schaghticoke, N. Y.
Nita Martin 41502—Fred C. Haeger to Sandford Bros., Ceresco, Mich.
Northfield Eudora 59814—W. W. Merriman to A. C. Burnham, Montague City, Mass.
Norwood's Jolly Lassie 63848—J. S. Yoder to Harvey A. Hawks, Goshen, Ind.
Olga R. of Sunny Crest 67190—J. B. MacNeil to John Graham, Ballston Spa, N. Y.
Ole France's March Maid 66525—A. H. Burdick to Fred R. Allen, Ithaca, N. Y.
Olive of Charlton 63621—I. C. Blandy to Wynter Burdick, Greenwich, N. Y.
Oliver's Fleurie of the Prairie 63437—W. W. Marsh to M. J. Shaw, Springville, Iowa.
Orange Ruberta 66848—A. J. Grotenhuis to G. J. te Grotenhuis, Orange City, Iowa.
Ora's Princess 46292—Elizabeth Ora to Mrs. Henry F. Ora, Manawa, Wis.
Ottolie 32935—J. Harry Davis to F. S. Hall & Son, Farmdale, Ohio.
Pauline of Maple Lawn 65254—H. P. Grow & Son to George A. Marshall, Madrid Springs, N. Y.
Pava of Briarbank 37897—W. T. Barbour to I. L. Cardwell, Imlay City, Mich.
Pearl L. 4th 62274—S. T. McKeown & Son to Mrs. A. C. Lewis, Mullins, S. C.
Pearl Maiden of the Glen 23622—H. A. C. Taylor to Reginald Norman, Portsmouth, R. I.
Pearl of Sunny View 42732—I. J. Scott to O. E. Bowen, Pasadena, Calif.
Pergue's Lassie Ray 57420—C. A. Balcom to J. M. Williams, North Adams, Mich.
Pet's Pattee 56712—F. G. Pattee to Thomas C. Patten, Saint Anthony, Idaho.
Phillida of Bellview 45245—F. B. Buckley to Albert G. Buckley, Valley Falls, N. Y.
Pine Grove's Daisy 59282—M. H. Packer to J. J. Connor, East Meredith, N. Y.
Pollyanna of Maple Avenue 65501—L. S. Goding to F. L. Besse, Clinton, Me.
Polly Marshall 30355—Susie A. Chenery to Clarence H. Chenery, Falmouth, Me.
Polly of Cloverdale 36604—W. H. Allen to John Hein, Jr., Tony, Wis.
Portia of Dornes Ranch 66934—Natoma Farm to J. C. Dornes, Denver, Colo.
Pride of Spring Brook Farm 59684—Charles F. Post to Fred M. Sager, Sidney, N. Y.
Pride of West View 51700—E. C. Moore to Thomas M. Tice, Deerfield Street, N. J.
Pride of West View 51700—Thomas M. Tice of L. T. Hallock, Clayton, N. J.
Princess Clotilde 41566—Fred Van Buren to Roth Bros., Superior, Wis.
Princess Daughter and Naomi's Beauty 64956—W. H. Clark to Luther Davis, Shiloh, N. J.
Princess Miriam D. 37826—N. E. Corthell to F. A. Holliday, Laramie, Wyo.
Prudy of Elm Spring 2d 58473—Frank C. Webb to Charles P. Webb, Medford, Minn.
Queen Bernanderie of the Oaks 37671—Est. Louis Bossert to J. M. Fox, Foxburg, Pa.
Queen Galaxy 47840—R. & F. Clausing to George S. Love & Son, Waukesha, Wis.
Queen Holly of Mapledale 62730—S. C. Tremaine to George B. Williams, Fairton, N. J.
Queen of Butternut Hill 38672—John Ebels to Village Farms, Inc., Grass Lake, Mich.
Queen of Charlton 62176—I. C. Blandy to Wynter Burdick, Greenwich, N. H.
Queen of Clover Valley Farm 60188—Henry Saur to Edgewater Stock Farm, Fort Atkinson, Wis.
Queen of Goldheels 32227—Thomas A. Morrisey to Charles A. Breese, Hoosick Falls, N. Y.
Queen of Rocklea 48199—Charles W. Clark to Samuel Breck, Middleboro, Mass.
Queen Romany 32881—Est. Louis Bossert to J. M. Fox, Foxburg, Pa.
Queen's Mattie May 54844—Alex. MacDonald to G. A. Williamson, Mullins, S. C.
Queenie's Topsy of Hickory Hill 56817—W. W. Stoddard to E. A. Lindsey, Painesville, Ohio.
Radiant May 41322—Est. John Hopewell to Charles C. Abbott, Waterbury, Vt.
Raider's Beauty of Waddington 51413—E. W. Oglebay to H. S. & J. A. Bloch, Wheeling, W. Va.
Raider's Nellie of Waddington 54964—E. W. Oglebay to H. S. & J. A. Bloch, Wheeling, W. Va.
Rappana's Beauty 63158—D. S. McElrath to Frank C. Weir, Cortland, Ohio.
Raritan's Maid of Orndale 64365—C. A. Balcom to J. M. Williams, North Adams, Mich.
Raymond-Jessie's Flora 62491—Alex. MacDonald to N. A. McMillan, Mullins, S. C.
Raymond's Deanie 66968—H. C. McCamon & Son to J. H. Silvis, Greensburg, Pa.
Raymond's Select of Sunny Side 48969—D. S. McElrath to Frank C. Weir, Cortland, Ohio.
Regal Beauty of Cedar Lane Farm 65428—Howard C. Yoder to Harvey A. Hawks, Goshen, Ind.
Reliable's Rose 59507—Roy C. Buzzell ot J. M. Williams, North Adams, Mich.
Rena of Poplar Grove 36000—Harry S. Jenkins to J. E. Shockley, Salisbury, Md.
Rex Syria 35853—F. A. Stevens to C. A. Lohman, Lake Elmo, Minn.
Rilla 47610—A. H. Burdick to Fred R. Allen, Ithaca, N. Y.
Rilla's Princess 66526—A. H. Burdick to Fred R. Allen, Ithaca, N. Y.

TRANSFERS OF GUERNSEY CATTLE

Rockbottom Do Do 34684—J. W. Ellsworth, Jr. to George K. Wilder, Petersham, Mass.
Rodella's Murne Glenwood 60573—C. A. Balcom to J. M. Williams, North Adams, Mich.
Rollicksom's Pretoria 31770—J. Harry Davis to F. S. Hall & Son, Farmdale, Ohio.
Romany's Choice's Daughter of the Oaks 33592—A. C. Ramseyer to J. W. Rice, Harmonsburg, Pa.
Rorda 17938—Thomas A. Morrisey to Charles A. Breese, Hoosick Falls, N. Y.
Rosebella of Crystal Springs, 45697—Edward A. Walter to F. A. Taylor, Janesville, Wis.
Rose Bud of Oak Mound 53461—S. M. White to S. M. White & Son, London Mills, Ill.
Rosebud of Westwood 46256—B. F. Wilson to J. P. Crandall, Salamanca, N. Y.
Roselie of Englewood 52493—Merickel & Nelson to N. H. Rhodes, Eagle Bend, Minn.
Rose of Green Meadow 42109—William Blanchard Rand to Edwin B. Hicks, Granville, N. Y.
Rose of the Maples 52431—Est. John Hopewell to Charles C. Abbott, Waterbury, Vy.
Rose of the Oaks 29129—Est. Louis Bossert to J. M. Fox, Foxburg, Pa.
Rose's Rosette of Meadow Brook 55994—F. W. Boorn to George W. Love, Garrettsville, Ohio.
Rose Windsor 37674—Hunter Bros. to J. K. Blatchford, Watervliet, Mich.
Royal's Nankeen 58615—M. T. Phillips to James H. Epps, Jonesboro, Tenn.
Ruby's Pleasant View Chloe 61472—F. W. Boorn to George W. Love, Garrettsville, Ohio.
Ruda of Hickory Grove 65213—Henry Winke to Wichern Bros., Baraboo, Wis.
Rydale's Queen Sundari 66147 (Imp.)—J. H. Hampshire to Charles Gwinner & Charles W. Demorest, Delaware, Ohio.
St. Amant of Lewison's Lily T. 44161—Herbert E. Coffin to Susie A. Chenery, Portland, Me.
Sally of Town Line 65936—F. J. Bierman to M. E. Smith, Farmdale, Ohio.
Selecta of Lone Mound 59388—W. Nicholls to W. A. Freehoff, Waukesha, Wis.
Sequel's Buttercup 42845—F. P. Frazier to Charles A. Coe, Essex, Mass.
Sequel's Buttercup of Pine Top 66890—F. P. Frazier to Charles A. Coe, Essex, Mass.
Sequel's Princess of Attwood 60808—Est. John Hobart Warren to Frank B. Buckley, Valley Falls, N. Y.
Shamrock and Alice S.'s Nora 66905—N. E. Smith to Reade Manroe, Red Creek, N. Y.
Shamrock and Fancy S.'s Jennie S. 64427—N. E. Smith to Reade Manroe, Red Creek, N. Y.
Shamrock and Fantine's Kate S. 66908—N. E. Smith to Reade Manroe, Red Creek, N. Y.
Shamrock and Lena's Kate S. 64428—N. E. Smith to Reade Manroe, Red Creek, N. Y.
Shamrock of Meadowlands 29869—N. L. Royer to V. W. Schieber, Bucyrus, Ohio.
Shamrock's Elisa S. 66906—N. E. Smith to Wallace Manroe, Red Creek, N. Y.
Shamrock's Libbie Jane S. 66907—N. E. Smith to Reade Manroe, Red Creek, N. Y.
Shamrock's Little Reta S. M. 66909—N. E. Smith to Reade Manroe, Red Creek, N. Y.
Silkie of High Rock 59384—J. P. Broadhurst to John H. Rickard, Richfield Springs, N. Y.
Simple Sue 32101—Edward A. Walter to Fred D. Countiss, Lake Geneva, Wis.
Slickey's Jewel 33155—Charles F. Post to Fred M. Sager, Sidney, N. Y.
Snowdoun's Fantasia 64320—W. Nicholls to W. A. Freehoff, Waukesha, Wis.
Squire's Glenwood Girl of Oaks Farm 67072—E. H. Moore to C. W. Barron, Cohasset, Mass.
Squire's Madeline of Oaks Farm 67189—E. H. Moore to C. W. Barron, Cohasset, Mass.
Star of Idaho 63285—F. G. Pattee to Thomas C. Patten, Saint Anthony, Idaho. Mass.
Star of the Lohiers 50691 (Imp.)—W. E. Demond to Frank D. Moore, North Adams, Mass.
Stranford's Buttercup 41376—Frank Koenen to Walter K. Oestreich, Janesville, Minn.
Stranford's Rosalie of Highland 66863—J. H. Wellman to Arthur V. Nowland, Augusta, Me.
Sunderland's Lehigh Girl 60514—John C. Schuler to Emmet Steiner, Orrville, Ohio.
Sylvia Gladys 23999—Hanson & Hawes to Wayne A. Munn, Janesville, Wis.
Tally 55819—Martin T. Allwardt to S. C. Redford, Waukesha, Wis.
Theresa's Jessica 65646—F. P. Smith to V. E. & F. D. Bailey, River Falls, Wis.
Trilby of Sunnyside 30004—N. E. Corthell to F. A. Holliday, Laramie, Wyo.
Una of Brock Hill 51101—H. W. Wigman to R. B. Jackson, Birmingham, Mich.
Ursula of Natick 52433—Est. John Hopewell to Charles C. Abbott, Waterbury, Vt.
Veranda of Grafton 32467—Herman Clausing to George S. Love, Waukesha, Wis.
Verno M. 4th 66254—Christ Muth to George Lemke, Kaukauna, Wis.
Vickey of Esker View 56908—Scott W. Swarts to Larrowe Milling Co., Cohocton, N. Y.
Vimiera II. 27506 (Imp.)—A. C. Ramseyer to J. S. Yoder, Wooster, Ohio.
Viola of Indian Ridge 41584—Est. Francis B. Harrington to Mrs. Francis B. Harrington, Ipswich, Mass.
Viola of Stamford 57725—H. S. Ames to Silas Lasher & Son, Broadalbin, N. Y.
Violet of the Forgettes 34943 (Imp.)—Fred Van Buren to Roth Bros., Superior, Wis.
Violin 57780—Est. Francis B. Harrington to Mrs. Francis B. Harrington, Ipswich, Mass.
Virginia of Maplecrest 65202—A. C. Ramseyer to I. W. Schieber, Bucyrus, Ohio.
Virginia of Maplecrest 65202—I. W. Schieber to V. Seidel, Wayland, Ohio.
Virginia of Upton Pyne 36079—H. P. Grow & Son to George A. Marshall, Madrid Springs, N. Y.
Von Don Callie 45930—L. S. Goding to F. L. Besse, Clinton, Me.
Vurdunese 66887—Est. John Hopewell to Charles C. Abbott, Waterbury, Vt.
Walter Maple Geneveive May Rose 57008—Edward A Walter to Reuben H. Donnelley, Chicago, Ill.
Washington Lady 52909—William M. Jones to George W. Browne, Waukesha, Wis.
Weta 21736—H. W. Griswold to W. Nicholls, Trempealeau, Wis.
William's Ellen 52432—Est. John Hopewell to Charles C. Abbott.
Winsome of the Larches 62412—F. W. Kimball to Inness & Steele, Aitkin, Minn.
Wood Ford's Susan 21624—Edward A. Walter to H. R. Lobdell and C. W. Blott, Mukwonago, Wis.
Woodvale Polly 52322—E. E. Tschumy to Moine P. Veney, Sterling, Ohio.
Woodvale Viva 52320—E. E. Tschumy to Moine P. Veney, Sterling, Ohio.
Yeksamore 67195—Alex Gordon to J. W. Henderson, Berkeley, Calif.
Yeksatop 26272—H. W. Griswold to O. W. Lehmann, Lake Villa, Ill.
Yeoman's Madeline of Waumesit 29505—E. H. Moore to C. W. Barron, Cohasset, Mass.
Zady of Nutting Farm 47387—Milton B. Sisson to Chris Miller, Cohocton, N. Y.
Zella of Lamont's Farm 23448—James Foley to Jesse E. Houk, Ludington, Mich.

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GUERNSEY BREEDERS' JOURNAL

PETERBORO, N. H.

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Linden Girl of Harbor Hill 2d A. R. 3821

12,115.3 lbs. milk; 578.84 lbs. fat. Class F.

On Retest Class C, 10,406 lbs. milk; 510.00 lbs. fat in 240 days.

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Masher's Galore 8572 A. R.

DAM
Linden Girl of Harbor Hill A. R. 1382

Linden Girl of Harbor Hill 2d Ranked Second in a Class of Thirteen Two Year Olds

in the 1915 New York State Breeders' Association Testing Contest

Full Sister of Linden Girl A. R. 3607

11945.7 lbs. milk; 594.53 lbs. fat. Class D.
On retest 14,565 lbs. milk; 740 lbs. fat in 362 days. Class B.

Full Sister of Linden Girl of Harbor Hill 3d 58625

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